Boiler 2 CEMS Downtime

Boller 2 CEIVIS DOWNLIN		
• •	c lb/mmBtu NOx lb/hr SO2 ppm @	
Parameter	Date/Time Duration	•
NOx ppm @3% O2	1/2/2017 7:00 4 hours	240
NOx ppm @3% O2	1/10/2017 8:00 1 hour	60
NOx ppm @3% O2	1/26/2017 7:00 2 hours	120
NOx ppm @3% O2	1/28/2017 9:00 2 hours	120
NOx ppm @3% O2	2/8/2017 5:00 6 hours	360
NOx ppm @3% O2	2/28/2017 5:00 1 hour	60
NOx ppm @3% O2	3/5/2017 2:00 5 hours	300
NOx ppm @3% O2	3/12/2017 2:00 1 hour	60
NOx ppm @3% O2	3/19/2017 6:00 1 hour	60
NOx ppm @3% O2	3/24/2017 18:00 6 hours	360
NOx ppm @3% O2	3/25/2017 0:00 17 hours	1020
NOx ppm @3% O2	3/30/2017 18:00 1 hour	60
NOx ppm @3% O2	4/23/2017 3:00 1 hour	60
NOx ppm @3% O2	4/23/2017 7:00 4 hours	240
NOx ppm @3% O2	4/24/2017 10:00 2 hours	120
NOx ppm @3% O2	5/4/2017 7:00 2 hours	120
NOx ppm @3% O2	5/10/2017 5:00 6 hours	360
NOx ppm @3% O2	6/2/2017 8:00 1 hour	60
NOx ppm @3% O2	6/14/2017 9:00 1 hour	60
NOx ppm @3% O2	6/16/2017 5:00 7 hours	420
NOx ppm @3% O2	6/17/2017 7:00 5 hours	300
NOx ppm @3% O2	6/26/2017 12:00 2 hours	120
NOx ppm @3% O2	7/1/2017 7:00 3 hours	180
NOx ppm @3% O2	7/8/2017 7:00 5 hours	300
NOx ppm @3% O2	7/8/2017 14:00 4 hours	240
NOx ppm @3% O2	7/26/2017 5:00 6 hours	360
NOx ppm @3% O2	7/30/2017 7:00 4 hours	240
NOx ppm @3% O2	8/6/2017 7:00 5 hours	300
NOx ppm @3% O2	8/29/2017 19:00 1 hour	60
NOx ppm @3% O2	8/31/2017 20:00 4 hours	240
NOx ppm @3% O2	9/1/2017 0:00 7 hours	420
NOx ppm @3% O2	9/16/2017 8:00 4 hours	240
NOx ppm @3% O2	9/16/2017 16:00 8 hours	480
NOx ppm @3% O2	9/18/2017 0:00 6 hours	360
NOx ppm @3% O2	10/4/2017 10:00 3 hours	180
NOx ppm @3% O2	10/9/2017 7:00 1 hour	60
NOx ppm @3% O2	10/26/2017 10:00 4 hours	240
NOx ppm @3% O2	11/6/2017 4:00 7 hours	420
NOx ppm @3% O2	11/9/2017 6:00 4 hours	240
NOx ppm @3% O2	11/10/2017 1:00 5 hours	300
NOx ppm @3% O2	11/10/2017 1:00 3 hours 11/10/2017 7:00 7 hours	420
NOx ppm @3% O2	11/10/2017 7:00 7 hours	60
NOx ppm @3% O2	11/15/2017 10:00 1 hour	60
NOx ppm @3% O2	11/15/2017 11:00 2 hours	120
NOX ppill @3% UZ	11/13/201/ 11.00 2 HOURS	120

NOx ppm @3% O2	11/19/2017 14:00 4 hours	240
NOx ppm @3% O2	11/21/2017 9:00 2 hours	120
NOx ppm @3% O2	11/23/2017 14:00 3 hours	180
NOx ppm @3% O2	11/25/2017 11:00 2 hours	120
NOx ppm @3% O2	11/29/2017 13:00 1 hour	60
NOx ppm @3% O2	12/1/2017 8:00 4 hours	240
NOx ppm @3% O2	12/8/2017 12:00 2 hours	120
NOx ppm @3% O2	12/10/2017 12:00 2 hours	120
NOx ppm @3% O2	12/12/2017 12:00 1 hour	60
NOx ppm @3% O2	12/13/2017 12:00 3 hours	180
NOx ppm @3% O2	12/24/2017 13:00 2 hours	120
NOx ppm @3% O2	12/26/2017 9:00 5 hours	300
NOx ppm @3% O2	1/1/2018 13:00 3 hours	180
NOx ppm @3% O2	1/14/2018 21:00 3 hours	180
NOx ppm @3% O2	1/15/2018 0:00 1 hour	60
NOx ppm @3% O2	2/16/2018 22:00 2 hours	120
NOx ppm @3% O2	2/17/2018 0:00 1 hour	60
NOx ppm @3% O2	2/17/2018 14:00 7 hours	420
NOx ppm @3% O2	3/11/2018 2:00 1 hour	60
NOx ppm @3% O2	3/16/2018 20:00 4 hours	240
NOx ppm @3% O2	3/17/2018 0:00 13 hours	780
NOx ppm @3% O2	3/17/2018 15:00 3 hours	180
NOx ppm @3% O2	3/18/2018 6:00 6 hours	360
NOx ppm @3% O2	3/29/2018 15:00 1 hour	60
NOx ppm @3% O2	4/14/2018 13:00 11 hours	660
NOx ppm @3% O2	4/15/2018 0:00 24 hours	1440
NOx ppm @3% O2	4/16/2018 0:00 9 hours	540
NOx ppm @3% O2	5/19/2018 17:00 1 hour	60
NOx ppm @3% O2	5/19/2018 18:00 3 hours	180
NOx ppm @3% O2	5/30/2018 9:00 1 hour	60
NOx ppm @3% O2	6/7/2018 20:00 4 hours	240
NOx ppm @3% O2	6/10/2018 14:00 2 hours	120
NOx ppm @3% O2	7/20/2018 13:00 1 hour	60
NOx ppm @3% O2	7/22/2018 13:00 1 hour	60
NOx ppm @3% O2	8/11/2018 2:00 6 hours	360
NOx ppm @3% O2	8/13/2018 8:00 2 hours	120
NOx ppm @3% O2	8/24/2018 13:00 1 hour	60
NOx ppm @3% O2	9/23/2018 13:00 11 hours	660
NOx ppm @3% O2	9/24/2018 0:00 18 hours	1080
NOx ppm @3% O2	9/27/2018 21:00 3 hours	180
NOx ppm @3% O2	9/28/2018 0:00 7 hours	420
NOx ppm @3% O2	10/6/2018 13:00 1 hour	60
NOx ppm @3% O2	10/7/2018 1:00 1 hour	60
NOx ppm @3% O2	10/7/2018 13:00 2 hours	120
NOx ppm @3% O2	10/14/2018 13:00 2 hours	120
NOx ppm @3% O2	10/14/2018 17:00 7 hours	420
NOx ppm @3% O2	10/15/2018 0:00 7 hours	420

NOx ppm @3% O2	10/27/2018 13:00 6 hours	360
NOx ppm @3% O2	11/1/2018 22:00 1 hour	60
NOx ppm @3% O2	11/3/2018 11:00 8 hours	480
NOx ppm @3% O2	11/21/2018 8:00 1 hour	60
NOx ppm @3% O2	11/21/2018 10:00 1 hour	60
NOx ppm @3% O2	12/2/2018 13:00 2 hours	120
NOx ppm @3% O2	12/4/2018 6:00 3 hours	180
NOx ppm @3% O2	12/7/2018 16:00 3 hours	180
NOx ppm @3% O2	12/8/2018 3:00 4 hours	240
NOx ppm @3% O2	12/8/2018 18:00 6 hours	360
NOx ppm @3% O2	12/9/2018 0:00 4 hours	240
NOx ppm @3% O2	12/9/2018 13:00 1 hour	60
NOx ppm @3% O2	12/13/2018 16:00 7 hours	420
NOx ppm @3% O2	12/14/2018 9:00 2 hours	120
NOx ppm @3% O2	12/24/2018 2:00 1 hour	60
NOx ppm @3% O2	1/10/2019 5:00 2 hours	120
NOx ppm @3% O2	1/12/2019 8:00 12 hours	720
NOx ppm @3% O2	1/15/2019 2:00 9 hours	540
NOx ppm @3% O2	2/3/2019 13:00 2 hours	120
NOx ppm @3% O2	2/5/2019 12:00 2 hours	120
NOx ppm @3% O2	2/23/2019 14:00 10 hours	600
NOx ppm @3% O2	2/24/2019 0:00 1 hour	60
NOx ppm @3% O2	3/5/2019 22:00 2 hours	120
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NOx ppm @3% O2	5/18/2019 0:00 1 hour	60
NOx ppm @3% O2	5/24/2019 7:00 1 hour	60
NOx ppm @3% O2	5/24/2019 9:00 1 hour	60
NOx ppm @3% O2	5/24/2019 10:00 2 hours	120
NOx ppm @3% O2	5/30/2019 12:00 1 hour	60
NOx ppm @3% O2	6/2/2019 6:00 1 hour	60
NOx ppm @3% O2	6/22/2019 8:00 1 hour	60
NOx ppm @3% O2	7/26/2019 8:00 1 hour	60
NOx ppm @3% O2	8/1/2019 9:00 2 hours	120

NOx ppm @3% O2	8/4/2019 10:00 1 hour	60
NOx ppm @3% O2	9/9/2019 9:00 5 hours	300
NOx ppm @3% O2	10/17/2019 19:00 1 hour	60
NOx ppm @3% O2	11/3/2019 6:00 1 hour	60
NOx ppm @3% O2	11/9/2019 15:00 9 hours	540
NOx ppm @3% O2	11/10/2019 0:00 13 hours	780
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NOx ppm @3% O2	3/12/2020 9:00 3 hours	180
NOx ppm @3% O2	3/13/2020 17:00 3 hours	180
NOx ppm @3% O2	3/29/2020 7:00 2 hours	120
NOx ppm @3% O2	4/14/2020 7:00 1 hour	60
NOx ppm @3% O2	4/26/2020 7:00 1 hour	60
NOx ppm @3% O2	5/28/2020 20:00 4 hours	240
NOx ppm @3% O2	5/29/2020 0:00 5 hours	300
NOx ppm @3% O2	6/1/2020 11:00 1 hour	60
NOx ppm @3% O2	7/7/2020 3:00 1 hour	60
NOx ppm @3% O2	7/7/2020 9:00 7 hours	420
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NOx ppm @3% O2	9/7/2020 10:00 1 hour	60
NOx ppm @3% O2	9/9/2020 6:00 1 hour	60
NOx ppm @3% O2	9/10/2020 13:00 1 hour	60
NOx ppm @3% O2	10/27/2020 5:00 13 hours	780
NOx ppm @3% O2	11/8/2020 0:00 1 hour	60
NOx ppm @3% O2	11/25/2020 22:00 2 hours	120
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NOx ppm @3% O2	11/26/2020 11:00 6 hours	360
NOx ppm @3% O2	12/6/2020 8:00 2 hours	120
NOx ppm @3% O2	12/14/2020 9:00 1 hour	60
NOx ppm @3% O2	12/20/2020 22:00 2 hours	120
NOx ppm @3% O2	12/21/2020 0:00 11 hours	660
NOx ppm @3% O2	2/28/2021 2:00 8 hours	480
NOx ppm @3% O2	3/7/2021 10:00 1 hour	60
NOx ppm @3% O2	4/15/2021 16:00 8 hours	480
NOx ppm @3% O2	4/16/2021 0:00 2 hours	120
NOx ppm @3% O2	5/3/2021 11:00 1 hour	60
NOx lb/mmBtu	1/2/2017 7:00 4 hours	240
NOx lb/mmBtu	1/10/2017 8:00 1 hour	60
NOx lb/mmBtu	1/26/2017 7:00 2 hours	120
NOx lb/mmBtu	1/28/2017 9:00 2 hours	120

NOx lb/mmBtu	2/8/2017 5:00 6 hours	360
NOx lb/mmBtu	2/28/2017 5:00 1 hour	60
NOx lb/mmBtu	3/5/2017 2:00 5 hours	300
NOx lb/mmBtu	3/12/2017 2:00 1 hour	60
NOx lb/mmBtu	3/19/2017 6:00 1 hour	60
NOx lb/mmBtu	3/24/2017 18:00 6 hours	360
NOx lb/mmBtu	3/25/2017 0:00 17 hours	1020
NOx lb/mmBtu	3/30/2017 18:00 1 hour	60
NOx lb/mmBtu	4/23/2017 3:00 1 hour	60
NOx lb/mmBtu	4/23/2017 7:00 4 hours	240
NOx lb/mmBtu	4/24/2017 10:00 2 hours	120
NOx lb/mmBtu	5/4/2017 7:00 2 hours	120
NOx lb/mmBtu	5/10/2017 5:00 6 hours	360
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NOx lb/mmBtu	6/16/2017 5:00 7 hours	420
NOx lb/mmBtu	6/17/2017 7:00 5 hours	300
NOx lb/mmBtu	6/26/2017 12:00 2 hours	120
NOx lb/mmBtu	7/1/2017 7:00 3 hours	180
NOx lb/mmBtu	7/8/2017 7:00 5 hours	300
NOx lb/mmBtu	7/8/2017 14:00 4 hours	240
NOx lb/mmBtu	7/26/2017 5:00 6 hours	360
NOx lb/mmBtu	7/30/2017 5:00 0 flours	240
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NOx lb/mmBtu	12/24/2017 13:00 2 hours	120
NOx lb/mmBtu	12/26/2017 9:00 5 hours	300
NOx lb/mmBtu	1/1/2018 13:00 3 hours	180
NOx lb/mmBtu	1/14/2018 21:00 3 hours	180
NOx lb/mmBtu	1/15/2018 0:00 1 hour	60
NOx lb/mmBtu	2/16/2018 22:00 2 hours	120
NOx lb/mmBtu	2/17/2018 0:00 1 hour	60
NOx lb/mmBtu	2/17/2018 14:00 7 hours	420
NOx lb/mmBtu	3/11/2018 2:00 1 hour	60
NOx lb/mmBtu	3/13/2018 11:00 1 hour	60
NOx lb/mmBtu	3/16/2018 20:00 4 hours	240
NOx lb/mmBtu	3/17/2018 0:00 13 hours	780
NOx lb/mmBtu	3/17/2018 15:00 3 hours	180
NOx lb/mmBtu	3/18/2018 6:00 6 hours	360
NOx lb/mmBtu	3/29/2018 15:00 1 hour	60
NOx lb/mmBtu	4/14/2018 13:00 11 hours	660
NOx lb/mmBtu	4/15/2018 0:00 24 hours	1440
NOx lb/mmBtu	4/16/2018 0:00 9 hours	540
NOx lb/mmBtu	5/19/2018 17:00 1 hour	60
NOx lb/mmBtu	5/19/2018 18:00 3 hours	180
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NOx lb/mmBtu	10/27/2018 13:00 6 hours	360
NOx lb/mmBtu	11/1/2018 22:00 1 hour	60
NOx lb/mmBtu	11/3/2018 11:00 8 hours	480
NOx lb/mmBtu	11/21/2018 8:00 1 hour	60
NOx lb/mmBtu	11/21/2018 10:00 1 hour	60
NOx lb/mmBtu	12/2/2018 13:00 2 hours	120

NOx lb/mmBtu	12/4/2018 6:00 3 hours	180
NOx lb/mmBtu	12/7/2018 0:00 3 hours	180
NOx lb/mmBtu	12/8/2018 3:00 4 hours	240
NOx lb/mmBtu	12/8/2018 18:00 6 hours	360
NOx lb/mmBtu	12/9/2018 0:00 4 hours	240
NOx lb/mmBtu	12/9/2018 13:00 1 hour	60
NOx lb/mmBtu	12/13/2018 15:00 1 hours	420
NOx lb/mmBtu	12/14/2018 9:00 2 hours	120
NOx lb/mmBtu	12/24/2018 2:00 1 hour	60
NOx lb/mmBtu	1/10/2019 5:00 2 hours	120
NOx lb/mmBtu	1/12/2019 8:00 12 hours	720
NOx lb/mmBtu	1/15/2019 2:00 9 hours	540
NOx lb/mmBtu	2/3/2019 13:00 2 hours	120
NOx lb/mmBtu	2/5/2019 12:00 2 hours	120
NOx lb/mmBtu	2/23/2019 14:00 10 hours	600
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NOx lb/mmBtu	4/2/2019 10:00 1 hour	60
NOx lb/mmBtu	4/11/2019 6:00 1 hour	60
NOx lb/mmBtu	4/16/2019 9:00 6 hours	360
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NOx lb/mmBtu	4/30/2019 13:00 2 hours	120
NOx lb/mmBtu	5/6/2019 11:00 1 hour	60
NOx lb/mmBtu	5/16/2019 22:00 2 hours	120
NOx lb/mmBtu	5/17/2019 0:00 24 hours	1440
NOx lb/mmBtu	5/18/2019 0:00 1 hour	60
NOx lb/mmBtu	5/24/2019 7:00 1 hour	60
NOx lb/mmBtu	5/24/2019 9:00 1 hour	60
NOx lb/mmBtu	5/24/2019 10:00 2 hours	120
NOx lb/mmBtu	5/30/2019 12:00 1 hour	60
NOx lb/mmBtu	6/2/2019 6:00 1 hour	60
NOx lb/mmBtu	6/22/2019 8:00 1 hour	60
NOx lb/mmBtu	7/26/2019 8:00 1 hour	60
NOx lb/mmBtu	8/1/2019 9:00 2 hours	120
NOx lb/mmBtu	8/4/2019 10:00 1 hour	60
NOx lb/mmBtu	9/9/2019 9:00 5 hours	300
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NOx lb/mmBtu	3/29/2020 7:00 2 hours	120
NOx lb/mmBtu	4/14/2020 7:00 1 hour	60
NOx lb/mmBtu	4/26/2020 7:00 1 hour	60
NOx lb/mmBtu	5/28/2020 20:00 4 hours	240
NOx lb/mmBtu	5/29/2020 0:00 5 hours	300
NOx lb/mmBtu	6/1/2020 11:00 1 hour	60
NOx lb/mmBtu	7/7/2020 3:00 1 hour	60
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NOx lb/mmBtu	8/4/2020 7:00 3 hours	180
NOx lb/mmBtu	8/20/2020 11:00 2 hours	120
NOx lb/mmBtu	8/21/2020 16:00 1 hour	60
NOx lb/mmBtu	8/26/2020 5:00 1 hour	60
NOx lb/mmBtu	9/7/2020 10:00 1 hour	60
NOx lb/mmBtu	9/9/2020 6:00 1 hour	60
NOx lb/mmBtu	9/10/2020 13:00 1 hour	60
NOx lb/mmBtu	10/27/2020 5:00 13 hours	780
NOx lb/mmBtu	11/8/2020 0:00 1 hour	60
NOx lb/mmBtu	11/25/2020 22:00 2 hours	120
NOx lb/mmBtu	11/26/2020 2:00 3 hours	180
NOx lb/mmBtu	11/26/2020 11:00 6 hours	360
NOx lb/mmBtu	12/6/2020 8:00 2 hours	120
NOx lb/mmBtu	12/14/2020 9:00 1 hour	60
NOx lb/mmBtu	12/20/2020 22:00 2 hours	120
NOx lb/mmBtu	12/21/2020 0:00 11 hours	660
NOx lb/mmBtu	2/28/2021 2:00 8 hours	480
NOx lb/mmBtu	3/7/2021 10:00 1 hour	60
NOx lb/mmBtu	4/15/2021 16:00 8 hours	480
NOx lb/mmBtu	4/16/2021 0:00 2 hours	120
NOx lb/mmBtu	5/3/2021 11:00 1 hour	60
NOx lb/hr	1/26/2017 7:00 2 hours	120
NOx lb/hr	2/8/2017 5:00 2 hours	120
NOx lb/hr	2/8/2017 8:00 16 hours	960
NOx lb/hr	2/9/2017 0:00 7 hours	420
NOx lb/hr	2/18/2017 8:00 2 hours	120
NOx lb/hr	2/19/2017 8:00 1 hour	60
NOx lb/hr	2/28/2017 8:00 2 hours	120
NOx lb/hr	3/5/2017 3:00 2 hours	300
NOx lb/lil NOx lb/hr	3/5/2017 2:00 3 flours 3/5/2017 8:00 2 hours	120
NOx lb/hr	3/12/2017 2:00 1 hour	60

NOx lb/hr	3/24/2017 18:00 6 hours	360
NOx lb/hr	3/25/2017 0:00 14 hours	840
NOx lb/hr	4/23/2017 7:00 4 hours	240
NOx lb/hr	4/24/2017 10:00 2 hours	120
NOx lb/hr	5/4/2017 7:00 2 hours	120
NOx lb/hr	5/10/2017 6:00 1 hour	60
NOx lb/hr	5/10/2017 8:00 5 hours	300
NOx lb/hr	5/10/2017 14:00 10 hours	600
NOx lb/hr	5/11/2017 0:00 7 hours	420
NOx lb/hr	6/2/2017 8:00 1 hour	60
NOx lb/hr	6/16/2017 5:00 7 hours	420
NOx lb/hr	6/17/2017 7:00 5 hours	300
NOx lb/hr	6/26/2017 12:00 2 hours	120
NOx lb/hr	7/1/2017 7:00 3 hours	180
NOx lb/hr	7/8/2017 8:00 4 hours	240
NOx lb/hr	7/8/2017 15:00 9 hours	540
NOx lb/hr	7/9/2017 13:00 3 Hours	420
NOx lb/hr	7/26/2017 5:00 2 hours	120
NOx lb/hr	7/26/2017 8:00 16 hours	960
NOx lb/hr	7/27/2017 0:00 7 hours	420
NOx lb/hr	7/30/2017 7:00 4 hours	240
NOx lb/hr	8/6/2017 7:00 5 hours	300
NOx lb/hr	8/24/2017 8:00 1 hour	60
NOx lb/hr	8/31/2017 20:00 4 hours	240
NOx lb/hr	9/1/2017 0:00 7 hours	420
NOx lb/lii NOx lb/hr	9/5/2017 7:00 2 hours	120
NOx lb/hr	9/16/2017 7:00 5 hours	300
NOx lb/hr	9/16/2017 16:00 8 hours	480
NOx lb/hr	9/18/2017 0:00 6 hours	360
NOx lb/hr	9/25/2017 8:00 3 hours	180
NOx lb/lii NOx lb/hr	9/28/2017 8:00 3 Hours	60
NOx lb/lii NOx lb/hr	10/4/2017 10:00 3 hours	180
NOx lb/lii NOx lb/hr	10/4/2017 10:00 3 hours 10/9/2017 7:00 1 hour	60
NOx lb/lii NOx lb/hr	10/26/2017 10:00 4 hours	240
NOx lb/lii NOx lb/hr	11/6/2017 4:00 8 hours	480
NOx lb/lii NOx lb/hr	11/6/2017 4:00 8 hours	120
NOx lb/lii NOx lb/hr	11/9/2017 13:00 2 hours 11/9/2017 6:00 4 hours	240
NOx lb/lii NOx lb/hr	11/10/2017 1:00 4 hours	300
NOx lb/lii NOx lb/hr	11/10/2017 1:00 3 hours 11/10/2017 7:00 7 hours	420
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NOx lb/hr	11/10/2017 16:00 1 hour	60 60
NOx lb/hr	11/15/2017 9:00 1 hour	
NOx lb/hr	11/15/2017 11:00 2 hours	120
NOx lb/hr	11/19/2017 14:00 4 hours	240
NOx lb/hr	11/21/2017 8:00 3 hours	180
NOx lb/hr	11/23/2017 14:00 3 hours	180
NOx lb/hr	11/24/2017 12:00 2 hours	120
NOx lb/hr	11/29/2017 13:00 1 hour	60

NOx lb/hr	12/8/2017 12:00 2 hours	120
NOx lb/hr	12/10/2017 12:00 2 hours	120
NOx lb/hr	12/12/2017 12:00 1 hour	60
NOx lb/hr	12/13/2017 12:00 3 hours	180
NOx lb/hr	12/27/2017 11:00 2 hours	120
NOx lb/hr	1/14/2018 21:00 3 hours	180
NOx lb/hr	2/16/2018 22:00 2 hours	120
NOx lb/hr	2/17/2018 0:00 1 hour	60
NOx lb/hr	2/17/2018 14:00 7 hours	420
NOx lb/hr	3/11/2018 2:00 1 hour	60
NOx lb/hr	3/17/2018 15:00 3 hours	180
NOx lb/hr	3/18/2018 1:00 12 hours	720
NOx lb/hr	3/18/2018 14:00 10 hours	600
NOx lb/hr	3/19/2018 0:00 11 hours	660
NOx lb/hr	3/19/2018 13:00 3 hours	180
NOx lb/hr	3/28/2018 18:00 1 hour	60
NOx lb/hr	3/29/2018 8:00 4 hours	240
NOx lb/hr	3/29/2018 15:00 1 hour	60
NOx lb/hr	3/30/2018 7:00 2 hours	120
NOx lb/hr	3/31/2018 12:00 11 hours	660
NOx lb/hr	4/14/2018 13:00 11 hours	660
NOx lb/hr	4/15/2018 0:00 24 hours	1440
NOx lb/hr	4/16/2018 0:00 9 hours	540
NOx lb/hr	4/27/2018 5:00 7 hours	420
NOx lb/hr	4/27/2018 17:00 1 hour	60
NOx lb/hr	5/19/2018 17:00 1 hour	60
NOx lb/hr	5/19/2018 18:00 3 hours	180
NOx lb/hr	5/30/2018 9:00 1 hour	60
NOx lb/hr	6/7/2018 20:00 4 hours	240
NOx lb/hr	6/8/2018 0:00 13 hours	780
NOx lb/hr	6/10/2018 13:00 1 hour	60
NOx lb/hr	7/20/2018 13:00 1 hour	60
NOx lb/hr	7/22/2018 13:00 1 hour	60
NOx lb/hr	8/11/2018 2:00 11 hours	660
NOx lb/hr	8/11/2018 14:00 1 hour	60
NOx lb/hr	8/13/2018 8:00 2 hours	120
NOx lb/hr	8/24/2018 13:00 1 hour	60
NOx lb/hr	9/23/2018 13:00 11 hours	660
NOx lb/hr	9/24/2018 0:00 18 hours	1080
NOx lb/hr	10/7/2018 1:00 1 hour	60
NOx lb/hr	10/7/2018 13:00 2 hours	120
NOx lb/hr	10/14/2018 13:00 2 hours	120
NOx lb/hr	10/14/2018 17:00 7 hours	420
NOx lb/hr	10/15/2018 0:00 7 hours	420
NOx lb/hr	11/3/2018 11:00 5 hours	300
NOx lb/hr	11/21/2018 8:00 1 hour	60
NOx lb/hr	11/21/2018 10:00 1 hour	60

NOx lb/hr	12/2/2018 13:00 2 hours	120
NOx lb/hr	12/4/2018 6:00 3 hours	180
NOx lb/hr	12/4/2018 11:00 1 hour	60
NOx lb/hr	12/9/2018 13:00 1 hour	60
NOx lb/hr	12/14/2018 9:00 2 hours	120
NOx lb/hr	12/18/2018 7:00 1 hour	60
NOx lb/hr	12/24/2018 2:00 1 hour	60
NOx lb/hr	1/8/2019 13:00 1 hour	60
NOx lb/hr	1/10/2019 3:00 4 hours	240
NOx lb/hr	1/12/2019 8:00 12 hours	720
NOx lb/hr	1/15/2019 2:00 11 hours	660
NOx lb/hr	2/3/2019 13:00 2 hours	120
NOx lb/hr	2/5/2019 12:00 2 hours	120
NOx lb/hr	2/23/2019 14:00 10 hours	600
NOx lb/hr	2/24/2019 0:00 1 hour	60
NOx lb/hr	3/5/2019 22:00 2 hours	120
NOx lb/hr	3/6/2019 0:00 8 hours	480
NOx lb/hr	3/11/2019 10:00 2 hours	120
NOx lb/hr	3/11/2019 21:00 3 hours	180
NOx lb/hr	3/12/2019 0:00 6 hours	360
NOx lb/hr	3/12/2019 15:00 1 hour	60
NOx lb/hr	3/14/2019 13:00 2 hours	120
NOx lb/hr	3/16/2019 0:00 9 hours	540
NOx lb/hr	3/16/2019 15:00 1 hour	60
NOx lb/hr	3/18/2019 12:00 2 hours	120
NOx lb/hr	3/26/2019 9:00 2 hours	120
NOx lb/hr	3/29/2019 21:00 1 hour	60
NOx lb/hr	3/30/2019 14:00 1 hour	60
NOx lb/hr	4/2/2019 10:00 1 hour	60
NOx lb/hr	4/11/2019 6:00 1 hour	60
NOx lb/hr	4/16/2019 9:00 1 hour	60
NOx lb/hr	4/29/2019 18:00 3 hours	180
NOx lb/hr	5/16/2019 22:00 2 hours	120
NOx lb/hr	5/17/2019 0:00 24 hours	1440
NOx lb/hr	5/18/2019 0:00 1 hour	60
NOx lb/hr	5/24/2019 7:00 1 hour	60
NOx lb/hr	5/24/2019 9:00 1 hour	60
NOx lb/hr	5/24/2019 10:00 2 hours	120
NOx lb/hr	5/30/2019 12:00 1 hour	60
NOx lb/hr	6/22/2019 8:00 1 hour	60
NOx lb/hr	6/22/2019 11:00 3 hours	180
NOx lb/hr	7/26/2019 8:00 1 hour	60
NOx lb/hr	8/1/2019 9:00 2 hours	120
NOx lb/hr	8/4/2019 10:00 1 hour	60
NOx lb/hr	9/9/2019 9:00 3 hours	180
NOx lb/hr	11/4/2019 22:00 2 hours	120
NOx lb/hr	11/5/2019 0:00 2 hours	120

NOx lb/hr	11/9/2019 5:00 2 hours	120
NOx lb/hr	11/9/2019 15:00 9 hours	540
NOx lb/hr	11/10/2019 0:00 13 hours	780
NOx lb/hr	1/18/2020 3:00 3 hours	180
NOx lb/hr	2/12/2020 4:00 3 hours	180
NOx lb/hr	3/12/2020 9:00 3 hours	180
NOx lb/hr	4/14/2020 7:00 1 hour	60
NOx lb/hr	4/26/2020 7:00 1 hour	60
NOx lb/hr	5/28/2020 20:00 4 hours	240
NOx lb/hr	5/29/2020 0:00 5 hours	300
NOx lb/hr	6/1/2020 11:00 1 hour	60
NOx lb/hr	7/7/2020 9:00 7 hours	420
NOx lb/hr	7/12/2020 16:00 8 hours	480
NOx lb/hr	7/25/2020 15:00 9 hours	540
NOx lb/hr	7/26/2020 0:00 5 hours	300
NOx lb/hr	8/4/2020 7:00 3 hours	180
NOx lb/hr	8/20/2020 11:00 2 hours	120
NOx lb/hr	8/21/2020 16:00 1 hour	60
NOx lb/hr	8/26/2020 5:00 1 hour	60
NOx lb/hr	9/7/2020 10:00 1 hour	60
NOx lb/hr	9/9/2020 6:00 1 hour	60
NOx lb/hr	9/10/2020 13:00 1 hour	60
NOx lb/hr	10/27/2020 5:00 13 hours	780
NOx lb/hr	11/25/2020 22:00 2 hours	120
NOx lb/hr	11/26/2020 2:00 3 hours	180
NOx lb/hr	11/26/2020 11:00 6 hours	360
NOx lb/hr	12/6/2020 9:00 3 hours	180
NOx lb/hr	12/14/2020 9:00 1 hour	60
NOx lb/hr	12/20/2020 17:00 1 hour	60
NOx lb/hr	12/20/2020 22:00 2 hours	120
NOx lb/hr	12/21/2020 0:00 11 hours	660
NOx lb/hr	2/28/2021 2:00 4 hours	240
NOx lb/hr	3/7/2021 10:00 1 hour	60
NOx lb/hr	4/15/2021 16:00 8 hours	480
NOx lb/hr	4/16/2021 0:00 2 hours	120
SO2 ppm @3% O2	1/1/2017 7:00 2 hours	120
SO2 ppm @3% O2	1/2/2017 7:00 4 hours	240
SO2 ppm @3% O2	1/10/2017 8:00 1 hour	60
SO2 ppm @3% O2	1/28/2017 9:00 2 hours	120
SO2 ppm @3% O2	2/4/2017 7:00 2 hours	120
SO2 ppm @3% O2	2/8/2017 5:00 6 hours	360
SO2 ppm @3% O2	2/26/2017 8:00 1 hour	60
SO2 ppm @3% O2	2/28/2017 5:00 1 hour	60
SO2 ppm @3% O2	3/5/2017 2:00 5 hours	300
SO2 ppm @3% O2	3/10/2017 7:00 2 hours	120
SO2 ppm @3% O2	3/12/2017 2:00 1 hour	60
SO2 ppm @3% O2	3/14/2017 8:00 1 hour	60
552 pp @5/0 62	5,1.,251, 5.05 1 11541	00

602 620/ 62	2/17/2017 0 00 1 h	60
SO2 ppm @3% O2	3/17/2017 8:00 1 hour	60
SO2 ppm @3% O2	3/19/2017 6:00 1 hour	60
SO2 ppm @3% O2	3/24/2017 18:00 6 hours	360
SO2 ppm @3% O2	3/25/2017 0:00 17 hours	1020
SO2 ppm @3% O2	3/26/2017 0:00 1 hour	60
SO2 ppm @3% O2	3/26/2017 7:00 3 hours	180
SO2 ppm @3% O2	3/30/2017 18:00 1 hour	60
SO2 ppm @3% O2	4/2/2017 7:00 3 hours	180
SO2 ppm @3% O2	4/23/2017 3:00 1 hour	60
SO2 ppm @3% O2	4/23/2017 7:00 4 hours	240
SO2 ppm @3% O2	4/24/2017 10:00 2 hours	120
SO2 ppm @3% O2	4/25/2017 7:00 2 hours	120
SO2 ppm @3% O2	5/4/2017 7:00 2 hours	120
SO2 ppm @3% O2	5/10/2017 5:00 2 hours	120
SO2 ppm @3% O2	5/10/2017 8:00 6 hours	360
SO2 ppm @3% O2	6/2/2017 8:00 1 hour	60
SO2 ppm @3% O2	6/14/2017 9:00 1 hour	60
SO2 ppm @3% O2	6/16/2017 5:00 6 hours	360
SO2 ppm @3% O2	6/19/2017 7:00 3 hours	180
SO2 ppm @3% O2	6/25/2017 10:00 1 hour	60
SO2 ppm @3% O2	6/26/2017 12:00 2 hours	120
SO2 ppm @3% O2	7/8/2017 7:00 5 hours	300
SO2 ppm @3% O2	7/8/2017 14:00 4 hours	240
SO2 ppm @3% O2	7/9/2017 7:00 3 hours	180
SO2 ppm @3% O2	7/26/2017 5:00 2 hours	120
SO2 ppm @3% O2	7/26/2017 8:00 16 hours	960
SO2 ppm @3% O2	7/27/2017 0:00 7 hours	420
SO2 ppm @3% O2	7/30/2017 7:00 4 hours	240
SO2 ppm @3% O2	8/5/2017 7:00 2 hours	120
SO2 ppm @3% O2	8/6/2017 7:00 5 hours	300
SO2 ppm @3% O2	8/29/2017 19:00 1 hour	60
SO2 ppm @3% O2	8/31/2017 20:00 4 hours	240
	9/1/2017 0:00 2 hours	120
SO2 ppm @3% O2 SO2 ppm @3% O2	9/2/2017 8:00 3 hours	
	, ,	180 300
SO2 ppm @3% O2	9/3/2017 7:00 5 hours	
SO2 ppm @3% O2	9/10/2017 7:00 6 hours	360
SO2 ppm @3% O2	9/16/2017 8:00 4 hours	240
SO2 ppm @3% O2	9/16/2017 16:00 8 hours	480
SO2 ppm @3% O2	9/18/2017 0:00 6 hours	360
SO2 ppm @3% O2	10/4/2017 7:00 2 hours	120
SO2 ppm @3% O2	10/4/2017 10:00 3 hours	180
SO2 ppm @3% O2	10/9/2017 7:00 1 hour	60
SO2 ppm @3% O2	10/21/2017 7:00 6 hours	360
SO2 ppm @3% O2	10/26/2017 10:00 4 hours	240
SO2 ppm @3% O2	11/6/2017 4:00 7 hours	420
SO2 ppm @3% O2	11/9/2017 6:00 4 hours	240
SO2 ppm @3% O2	11/10/2017 1:00 5 hours	300

SO2 ppm @3% O2	11/10/2017 7:00 7 hours	420
SO2 ppm @3% O2	11/10/2017 16:00 1 hour	60
SO2 ppm @3% O2	11/15/2017 9:00 1 hour	60
SO2 ppm @3% O2	11/15/2017 11:00 2 hours	120
SO2 ppm @3% O2	11/19/2017 14:00 4 hours	240
SO2 ppm @3% O2	11/21/2017 9:00 2 hours	120
SO2 ppm @3% O2	11/25/2017 11:00 2 hours	120
SO2 ppm @3% O2	11/29/2017 13:00 1 hour	60
SO2 ppm @3% O2	12/1/2017 8:00 4 hours	240
SO2 ppm @3% O2	12/8/2017 12:00 2 hours	120
SO2 ppm @3% O2	12/9/2017 12:00 1 hour	60
SO2 ppm @3% O2	12/10/2017 12:00 2 hours	120
SO2 ppm @3% O2	12/12/2017 12:00 1 hour	60
SO2 ppm @3% O2	12/13/2017 12:00 3 hours	180
SO2 ppm @3% O2	12/24/2017 13:00 2 hours	120
SO2 ppm @3% O2	12/26/2017 9:00 5 hours	300
SO2 ppm @3% O2	1/1/2018 13:00 3 hours	180
SO2 ppm @3% O2	1/14/2018 21:00 3 hours	180
SO2 ppm @3% O2	1/15/2018 0:00 1 hour	60
SO2 ppm @3% O2	1/21/2018 13:00 2 hours	120
SO2 ppm @3% O2	2/4/2018 13:00 3 hours	180
SO2 ppm @3% O2	2/16/2018 22:00 2 hours	120
SO2 ppm @3% O2	2/17/2018 0:00 1 hour	60
SO2 ppm @3% O2	2/17/2018 14:00 7 hours	420
SO2 ppm @3% O2	2/24/2018 13:00 2 hours	120
SO2 ppm @3% O2	2/25/2018 13:00 1 hour	60
SO2 ppm @3% O2	3/1/2018 10:00 4 hours	240
SO2 ppm @3% O2	3/11/2018 2:00 1 hour	60
SO2 ppm @3% O2	3/16/2018 20:00 4 hours	240
SO2 ppm @3% O2	3/17/2018 0:00 13 hours	780
SO2 ppm @3% O2	3/17/2018 15:00 3 hours	180
SO2 ppm @3% O2	3/18/2018 6:00 6 hours	360
SO2 ppm @3% O2	3/29/2018 14:00 2 hours	120
SO2 ppm @3% O2	4/14/2018 13:00 11 hours	660
SO2 ppm @3% O2	4/15/2018 0:00 24 hours	1440
SO2 ppm @3% O2	4/16/2018 0:00 9 hours	540
SO2 ppm @3% O2	5/19/2018 17:00 1 hour	60
SO2 ppm @3% O2	5/19/2018 18:00 3 hours	180
SO2 ppm @3% O2	5/30/2018 9:00 1 hour	60
SO2 ppm @3% O2	6/7/2018 20:00 4 hours	240
SO2 ppm @3% O2	6/10/2018 14:00 2 hours	120
SO2 ppm @3% O2	7/20/2018 13:00 1 hour	60
SO2 ppm @3% O2	7/22/2018 13:00 1 hour	60
SO2 ppm @3% O2	8/11/2018 2:00 11 hours	660
SO2 ppm @3% O2	8/13/2018 8:00 2 hours	120
SO2 ppm @3% O2	8/24/2018 13:00 1 hour	60
SO2 ppm @3% O2	9/23/2018 13:00 11 hours	660

SO2 ppm @3% O2	9/24/2018 0:00 18 hours	1080
SO2 ppm @3% O2	9/27/2018 21:00 3 hours	180
SO2 ppm @3% O2	9/28/2018 0:00 7 hours	420
SO2 ppm @3% O2	10/6/2018 13:00 1 hour	60
SO2 ppm @3% O2	10/7/2018 1:00 1 hour	60
SO2 ppm @3% O2	10/7/2018 13:00 2 hours	120
SO2 ppm @3% O2	10/14/2018 13:00 2 hours	120
SO2 ppm @3% O2	10/14/2018 17:00 7 hours	420
SO2 ppm @3% O2	10/15/2018 0:00 7 hours	420
SO2 ppm @3% O2	10/27/2018 13:00 6 hours	360
SO2 ppm @3% O2	11/1/2018 22:00 1 hour	60
SO2 ppm @3% O2	11/3/2018 11:00 8 hours	480
SO2 ppm @3% O2	11/21/2018 8:00 1 hour	60
SO2 ppm @3% O2	11/21/2018 10:00 1 hour	60
SO2 ppm @3% O2	12/2/2018 13:00 2 hours	120
SO2 ppm @3% O2	12/4/2018 6:00 3 hours	180
SO2 ppm @3% O2	12/7/2018 16:00 3 hours	180
SO2 ppm @3% O2	12/8/2018 3:00 4 hours	240
SO2 ppm @3% O2	12/8/2018 18:00 6 hours	360
SO2 ppm @3% O2	12/9/2018 0:00 4 hours	240
SO2 ppm @3% O2	12/9/2018 13:00 1 hour	60
SO2 ppm @3% O2	12/13/2018 16:00 7 hours	420
SO2 ppm @3% O2	12/14/2018 9:00 2 hours	120
SO2 ppm @3% O2	1/10/2019 5:00 2 hours	120
SO2 ppm @3% O2	1/12/2019 8:00 12 hours	720
SO2 ppm @3% O2	1/15/2019 2:00 9 hours	540
SO2 ppm @3% O2	2/3/2019 13:00 2 hours	120
SO2 ppm @3% O2	2/5/2019 12:00 2 hours	120
SO2 ppm @3% O2	2/23/2019 14:00 10 hours	600
SO2 ppm @3% O2	2/24/2019 0:00 1 hour	60
SO2 ppm @3% O2	3/5/2019 22:00 2 hours	120
SO2 ppm @3% O2	3/6/2019 0:00 8 hours	480
SO2 ppm @3% O2	3/11/2019 11:00 1 hour	60
SO2 ppm @3% O2	3/12/2019 13:00 3 hours	180
SO2 ppm @3% O2	3/16/2019 7:00 2 hours	120
SO2 ppm @3% O2	3/18/2019 12:00 2 hours	120
SO2 ppm @3% O2	3/30/2019 14:00 5 hours	300
SO2 ppm @3% O2	4/2/2019 10:00 1 hour	60
SO2 ppm @3% O2	4/11/2019 6:00 1 hour	60
SO2 ppm @3% O2	4/16/2019 9:00 6 hours	360
SO2 ppm @3% O2	4/27/2019 13:00 1 hour	60
SO2 ppm @3% O2	4/29/2019 18:00 3 hours	180
SO2 ppm @3% O2	4/30/2019 13:00 2 hours	120
SO2 ppm @3% O2	5/6/2019 11:00 1 hour	60
SO2 ppm @3% O2	5/16/2019 22:00 2 hours	120
SO2 ppm @3% O2	5/17/2019 0:00 24 hours	1440
SO2 ppm @3% O2	5/18/2019 0:00 1 hour	60
302 ppiii @3/0 02	3/10/2013 0.00 1 110ul	00

SO2 ppm @3% O2	5/24/2019 7:00 1 hour	60
SO2 ppm @3% O2	5/24/2019 9:00 1 hour	60
SO2 ppm @3% O2	5/24/2019 10:00 2 hours	120
SO2 ppm @3% O2	5/30/2019 10:00 1 hour	60
SO2 ppm @3% O2	5/30/2019 12:00 1 hour	60
SO2 ppm @3% O2	6/2/2019 6:00 1 hour	60
SO2 ppm @3% O2	6/22/2019 8:00 1 hour	60
SO2 ppm @3% O2	7/26/2019 8:00 1 hour	60
SO2 ppm @3% O2	8/1/2019 9:00 2 hours	120
SO2 ppm @3% O2	9/9/2019 9:00 5 hours	300
SO2 ppm @3% O2	10/17/2019 19:00 1 hour	60
SO2 ppm @3% O2	11/3/2019 6:00 1 hour	60
SO2 ppm @3% O2	11/9/2019 15:00 9 hours	540
SO2 ppm @3% O2	11/10/2019 0:00 13 hours	780
SO2 ppm @3% O2	11/27/2019 1:00 2 hours	120
SO2 ppm @3% O2	1/18/2020 3:00 9 hours	540
SO2 ppm @3% O2	2/12/2020 4:00 3 hours	180
SO2 ppm @3% O2	3/12/2020 9:00 3 hours	180
SO2 ppm @3% O2	3/13/2020 17:00 3 hours	180
SO2 ppm @3% O2	3/29/2020 7:00 2 hours	120
SO2 ppm @3% O2	4/14/2020 7:00 1 hour	60
SO2 ppm @3% O2	4/26/2020 7:00 1 hour	60
SO2 ppm @3% O2	5/28/2020 20:00 4 hours	240
SO2 ppm @3% O2	5/29/2020 0:00 5 hours	300
SO2 ppm @3% O2	6/1/2020 11:00 1 hour	60
SO2 ppm @3% O2	7/7/2020 3:00 1 hour	60
SO2 ppm @3% O2	7/12/2020 16:00 8 hours	480
SO2 ppm @3% O2	7/25/2020 15:00 8 hours	480
SO2 ppm @3% O2	8/4/2020 7:00 3 hours	180
SO2 ppm @3% O2	8/20/2020 11:00 2 hours	120
SO2 ppm @3% O2	8/21/2020 16:00 1 hour	60
SO2 ppm @3% O2	8/26/2020 5:00 1 hour	60
SO2 ppm @3% O2	9/7/2020 10:00 1 hour	60
SO2 ppm @3% O2	9/9/2020 16:00 1 hour	60
SO2 ppm @3% O2	9/10/2020 13:00 1 hour	60
• •	• •	
SO2 ppm @3% O2	10/27/2020 5:00 13 hours	780 60
SO2 ppm @3% O2	11/8/2020 0:00 1 hour	
SO2 ppm @3% O2	11/25/2020 22:00 2 hours	120
SO2 ppm @3% O2	11/26/2020 2:00 3 hours	180
SO2 ppm @3% O2	11/26/2020 11:00 6 hours	360
SO2 ppm @3% O2	12/6/2020 8:00 4 hours	240
SO2 ppm @3% O2	12/7/2020 8:00 1 hour	60
SO2 ppm @3% O2	12/14/2020 9:00 1 hour	60
SO2 ppm @3% O2	12/20/2020 22:00 2 hours	120
SO2 ppm @3% O2	12/21/2020 0:00 11 hours	660
SO2 ppm @3% O2	2/28/2021 2:00 8 hours	480
SO2 ppm @3% O2	3/7/2021 10:00 1 hour	60

SO2 ppm @3% O2	4/15/2021 16:00 8 hours	480
SO2 ppm @3% O2	4/16/2021 0:00 2 hours	120
SO2 ppm @3% O2	5/3/2021 11:00 1 hour	60
SO2 lb/mmBtu	1/1/2017 7:00 2 hours	120
SO2 lb/mmBtu	1/2/2017 7:00 4 hours	240
SO2 lb/mmBtu	1/10/2017 8:00 1 hour	60
SO2 lb/mmBtu	1/28/2017 9:00 2 hours	120
SO2 lb/mmBtu	2/4/2017 7:00 2 hours	120
SO2 lb/mmBtu	2/8/2017 5:00 6 hours	360
SO2 lb/mmBtu	2/26/2017 8:00 1 hour	60
SO2 lb/mmBtu	2/28/2017 5:00 1 hour	60
SO2 lb/mmBtu	3/5/2017 2:00 5 hours	300
SO2 lb/mmBtu	3/10/2017 7:00 2 hours	120
SO2 lb/mmBtu	3/12/2017 2:00 1 hour	60
SO2 lb/mmBtu	3/14/2017 8:00 1 hour	60
SO2 lb/mmBtu	3/17/2017 8:00 1 hour	60
SO2 lb/mmBtu	3/19/2017 6:00 1 hour	60
SO2 lb/mmBtu	3/24/2017 18:00 6 hours	360
SO2 lb/mmBtu	3/25/2017 0:00 17 hours	1020
SO2 lb/mmBtu	3/26/2017 0:00 1 hour	60
SO2 lb/mmBtu	3/26/2017 7:00 3 hours	180
SO2 lb/mmBtu	3/30/2017 18:00 1 hour	60
SO2 lb/mmBtu	4/2/2017 7:00 3 hours	180
SO2 lb/mmBtu	4/23/2017 3:00 1 hour	60
SO2 lb/mmBtu	4/23/2017 7:00 4 hours	240
SO2 lb/mmBtu	4/24/2017 10:00 2 hours	120
SO2 lb/mmBtu	4/25/2017 7:00 2 hours	120
SO2 lb/mmBtu	5/4/2017 7:00 2 hours	120
SO2 lb/mmBtu	5/10/2017 5:00 2 hours	120
SO2 lb/mmBtu	5/10/2017 8:00 6 hours	360
SO2 lb/mmBtu	6/2/2017 8:00 1 hour	60
SO2 lb/mmBtu	6/14/2017 9:00 1 hour	60
SO2 lb/mmBtu	6/16/2017 5:00 6 hours	360
SO2 lb/mmBtu	6/19/2017 7:00 3 hours	180
SO2 lb/mmBtu	6/25/2017 10:00 1 hour	60
SO2 lb/mmBtu	6/26/2017 12:00 2 hours	120
SO2 lb/mmBtu	7/8/2017 7:00 5 hours	300
SO2 lb/mmBtu	7/8/2017 14:00 4 hours	240
SO2 lb/mmBtu	7/9/2017 7:00 3 hours	180
SO2 lb/mmBtu	7/26/2017 5:00 2 hours	120
SO2 lb/mmBtu	7/26/2017 8:00 16 hours	960
SO2 lb/mmBtu	7/27/2017 0:00 7 hours	420
SO2 lb/mmBtu	7/30/2017 7:00 4 hours	240
SO2 lb/mmBtu	8/5/2017 7:00 2 hours	120
SO2 lb/mmBtu	8/6/2017 7:00 5 hours	300
SO2 lb/mmBtu	8/29/2017 19:00 1 hour	60
SO2 lb/mmBtu	8/31/2017 20:00 4 hours	240

SO2 lb/mmBtu	9/1/2017 0:00 2 hours	120
SO2 lb/mmBtu	9/2/2017 8:00 3 hours	180
SO2 lb/mmBtu	9/3/2017 7:00 5 hours	300
SO2 lb/mmBtu	9/10/2017 7:00 6 hours	360
SO2 lb/mmBtu	9/16/2017 8:00 4 hours	240
SO2 lb/mmBtu	9/16/2017 16:00 8 hours	480
SO2 lb/mmBtu	9/18/2017 10:00 6 hours	360
SO2 lb/mmBtu	10/4/2017 7:00 2 hours	120
SO2 lb/mmBtu	10/4/2017 10:00 3 hours	180
SO2 lb/mmBtu	10/9/2017 10:00 3 hour	60
SO2 lb/mmBtu	10/21/2017 7:00 6 hours	360
SO2 lb/mmBtu	10/26/2017 10:00 4 hours	240
SO2 lb/mmBtu	11/6/2017 4:00 7 hours	420
SO2 lb/mmBtu	11/9/2017 6:00 4 hours	240
SO2 lb/mmBtu	11/10/2017 1:00 5 hours	300
SO2 lb/mmBtu	11/10/2017 7:00 7 hours	420
SO2 lb/mmBtu	11/10/2017 16:00 1 hour	60
SO2 lb/mmBtu	11/15/2017 9:00 1 hour	60
SO2 lb/mmBtu	11/15/2017 11:00 2 hours	120
SO2 lb/mmBtu	11/19/2017 14:00 4 hours	240
SO2 lb/mmBtu	11/21/2017 9:00 2 hours	120
SO2 lb/mmBtu	11/25/2017 11:00 2 hours	120
SO2 lb/mmBtu	11/29/2017 13:00 1 hour	60
SO2 lb/mmBtu	12/1/2017 8:00 4 hours	240
SO2 lb/mmBtu	12/8/2017 12:00 2 hours	120
SO2 lb/mmBtu	12/9/2017 12:00 1 hour	60
SO2 lb/mmBtu	12/10/2017 12:00 2 hours	120
SO2 lb/mmBtu	12/12/2017 12:00 1 hour	60
SO2 lb/mmBtu	12/13/2017 12:00 3 hours	180
SO2 lb/mmBtu	12/24/2017 13:00 2 hours	120
SO2 lb/mmBtu	12/26/2017 9:00 5 hours	300
SO2 lb/mmBtu	1/1/2018 13:00 3 hours	180
SO2 lb/mmBtu	1/14/2018 21:00 3 hours	180
SO2 lb/mmBtu	1/15/2018 0:00 1 hour	60
SO2 lb/mmBtu	1/21/2018 13:00 2 hours	120
SO2 lb/mmBtu	2/4/2018 13:00 3 hours	180
SO2 lb/mmBtu	2/16/2018 22:00 2 hours	120
SO2 lb/mmBtu	2/17/2018 0:00 1 hour	60
SO2 lb/mmBtu	2/17/2018 14:00 7 hours	420
SO2 lb/mmBtu	2/24/2018 13:00 2 hours	120
SO2 lb/mmBtu	2/25/2018 13:00 1 hour	60
SO2 lb/mmBtu	3/1/2018 10:00 4 hours	240
SO2 lb/mmBtu	3/11/2018 2:00 1 hour	60
SO2 lb/mmBtu	3/16/2018 20:00 4 hours	240
SO2 lb/mmBtu	3/17/2018 0:00 13 hours	780
SO2 lb/mmBtu	3/17/2018 15:00 3 hours	180
SO2 lb/mmBtu	3/18/2018 6:00 6 hours	360

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SO2 lb/mmBtu	3/29/2018 14:00 2 hours	120
SO2 lb/mmBtu	4/14/2018 13:00 11 hours	660
SO2 lb/mmBtu	4/15/2018 0:00 24 hours	1440
SO2 lb/mmBtu	4/16/2018 0:00 9 hours	540
SO2 lb/mmBtu	5/19/2018 17:00 1 hour	60
SO2 lb/mmBtu	5/19/2018 18:00 3 hours	180
SO2 lb/mmBtu	5/30/2018 9:00 1 hour	60
SO2 lb/mmBtu	6/7/2018 20:00 4 hours	240
SO2 lb/mmBtu	6/10/2018 14:00 2 hours	120
SO2 lb/mmBtu	7/20/2018 13:00 1 hour	60
SO2 lb/mmBtu	7/22/2018 13:00 1 hour	60
SO2 lb/mmBtu	8/11/2018 2:00 11 hours	660
SO2 lb/mmBtu	8/13/2018 8:00 2 hours	120
SO2 lb/mmBtu	8/24/2018 13:00 1 hour	60
SO2 lb/mmBtu	9/23/2018 13:00 11 hours	660
SO2 lb/mmBtu	9/24/2018 0:00 18 hours	1080
SO2 lb/mmBtu	9/27/2018 21:00 3 hours	180
SO2 lb/mmBtu	9/28/2018 0:00 7 hours	420
SO2 lb/mmBtu	10/6/2018 13:00 1 hour	60
SO2 lb/mmBtu	10/7/2018 1:00 1 hour	60
SO2 lb/mmBtu	10/7/2018 13:00 2 hours	120
SO2 lb/mmBtu	10/14/2018 13:00 2 hours	120
SO2 lb/mmBtu	10/14/2018 17:00 7 hours	420
SO2 lb/mmBtu	10/15/2018 0:00 7 hours	420
SO2 lb/mmBtu	10/27/2018 13:00 6 hours	360
SO2 lb/mmBtu	11/1/2018 22:00 1 hour	60
SO2 lb/mmBtu	11/3/2018 11:00 8 hours	480
SO2 lb/mmBtu	11/21/2018 8:00 1 hour	60
SO2 lb/mmBtu	11/21/2018 10:00 1 hour	60
SO2 lb/mmBtu	12/2/2018 13:00 2 hours	120
SO2 lb/mmBtu	12/4/2018 6:00 3 hours	180
SO2 lb/mmBtu	12/7/2018 16:00 3 hours	180
SO2 lb/mmBtu	12/8/2018 3:00 4 hours	240
SO2 lb/mmBtu	12/8/2018 18:00 6 hours	360
SO2 lb/mmBtu	12/9/2018 0:00 4 hours	240
SO2 lb/mmBtu	12/9/2018 13:00 1 hour	60
SO2 lb/mmBtu	12/13/2018 16:00 7 hours	420
SO2 lb/mmBtu	12/14/2018 9:00 2 hours	120
SO2 lb/mmBtu	1/10/2019 5:00 2 hours	120
SO2 lb/mmBtu	1/12/2019 8:00 12 hours	720
SO2 lb/mmBtu	1/15/2019 2:00 9 hours	540
SO2 lb/mmBtu	2/3/2019 13:00 2 hours	120
SO2 lb/mmBtu	2/5/2019 12:00 2 hours	120
SO2 lb/mmBtu	2/23/2019 14:00 10 hours	600
SO2 lb/mmBtu	2/24/2019 0:00 1 hour	60
SO2 lb/mmBtu	3/5/2019 22:00 2 hours	120
SO2 lb/mmBtu	3/6/2019 0:00 8 hours	480
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SO2 lb/mmBtu	3/11/2019 11:00 1 hour	60
SO2 lb/mmBtu	3/12/2019 13:00 3 hours	180
SO2 lb/mmBtu	3/16/2019 7:00 2 hours	120
SO2 lb/mmBtu	3/18/2019 12:00 2 hours	120
SO2 lb/mmBtu	3/30/2019 14:00 5 hours	300
SO2 lb/mmBtu	4/2/2019 10:00 1 hour	60
SO2 lb/mmBtu	4/11/2019 6:00 1 hour	60
SO2 lb/mmBtu	4/16/2019 9:00 6 hours	360
SO2 lb/mmBtu	4/27/2019 13:00 1 hour	60
SO2 lb/mmBtu	4/29/2019 18:00 3 hours	180
SO2 lb/mmBtu	4/30/2019 13:00 2 hours	120
SO2 lb/mmBtu	5/6/2019 11:00 1 hour	60
SO2 lb/mmBtu	5/16/2019 22:00 2 hours	120
SO2 lb/mmBtu	5/17/2019 0:00 24 hours	1440
SO2 lb/mmBtu	5/18/2019 0:00 1 hour	60
SO2 lb/mmBtu	5/24/2019 7:00 1 hour	60
SO2 lb/mmBtu	5/24/2019 9:00 1 hour	60
SO2 lb/mmBtu	5/24/2019 10:00 2 hours	120
SO2 lb/mmBtu	5/30/2019 10:00 1 hour	60
SO2 lb/mmBtu	5/30/2019 12:00 1 hour	60
SO2 lb/mmBtu	6/2/2019 6:00 1 hour	60
SO2 lb/mmBtu	6/22/2019 8:00 1 hour	60
SO2 lb/mmBtu	7/26/2019 8:00 1 hour	60
SO2 lb/mmBtu	8/1/2019 9:00 2 hours	120
SO2 lb/mmBtu	9/9/2019 9:00 5 hours	300
SO2 lb/mmBtu	10/17/2019 19:00 1 hour	60
SO2 lb/mmBtu	11/3/2019 6:00 1 hour	60
SO2 lb/mmBtu	11/9/2019 15:00 9 hours	540
SO2 lb/mmBtu	11/10/2019 0:00 13 hours	780
SO2 lb/mmBtu	11/27/2019 1:00 2 hours	120
SO2 lb/mmBtu	1/18/2020 3:00 9 hours	540
SO2 lb/mmBtu	2/12/2020 4:00 3 hours	180
SO2 lb/mmBtu	3/12/2020 9:00 3 hours	180
SO2 lb/mmBtu	3/13/2020 17:00 3 hours	180
SO2 lb/mmBtu	3/29/2020 7:00 2 hours	120
SO2 lb/mmBtu	4/14/2020 7:00 1 hour	60
SO2 lb/mmBtu	4/26/2020 7:00 1 hour	60
SO2 lb/mmBtu	5/28/2020 20:00 4 hours	240
SO2 lb/mmBtu	5/29/2020 0:00 5 hours	300
SO2 lb/mmBtu	6/1/2020 11:00 1 hour	60
SO2 lb/mmBtu	7/7/2020 3:00 1 hour	60
SO2 lb/mmBtu	7/12/2020 16:00 8 hours	480
SO2 lb/mmBtu	7/25/2020 15:00 8 hours	480
SO2 lb/mmBtu	8/4/2020 7:00 3 hours	180
SO2 lb/mmBtu	8/20/2020 11:00 2 hours	120
SO2 lb/mmBtu	8/21/2020 16:00 1 hour	60
SO2 lb/mmBtu	8/26/2020 5:00 1 hour	60

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SO2 lb/mmBtu	9/7/2020 10:00 1 hour	60
SO2 lb/mmBtu	9/9/2020 6:00 1 hour	60
SO2 lb/mmBtu	9/10/2020 13:00 1 hour	60
SO2 lb/mmBtu	10/27/2020 5:00 13 hours	780
SO2 lb/mmBtu	11/8/2020 0:00 1 hour	60
SO2 lb/mmBtu	11/25/2020 22:00 2 hours	120
SO2 lb/mmBtu	11/26/2020 2:00 3 hours	180
SO2 lb/mmBtu	11/26/2020 11:00 6 hours	360
SO2 lb/mmBtu	12/6/2020 8:00 4 hours	240
SO2 lb/mmBtu	12/7/2020 8:00 1 hour	60
SO2 lb/mmBtu	12/14/2020 9:00 1 hour	60
SO2 lb/mmBtu	12/20/2020 22:00 2 hours	120
SO2 lb/mmBtu	12/21/2020 0:00 11 hours	660
SO2 lb/mmBtu	2/28/2021 2:00 8 hours	480
SO2 lb/mmBtu	3/7/2021 10:00 1 hour	60
SO2 lb/mmBtu	4/15/2021 16:00 8 hours	480
SO2 lb/mmBtu	4/16/2021 0:00 2 hours	120
SO2 lb/mmBtu	5/3/2021 11:00 1 hour	60
SO2 lb/hr	1/1/2017 7:00 2 hours	120
SO2 lb/hr	1/2/2017 7:00 4 hours	240
SO2 lb/hr	1/10/2017 8:00 1 hour	60
SO2 lb/hr	2/4/2017 7:00 2 hours	120
SO2 lb/hr	2/8/2017 5:00 2 hours	120
SO2 lb/hr	2/8/2017 8:00 16 hours	960
SO2 lb/hr	2/9/2017 0:00 7 hours	420
SO2 lb/hr	2/18/2017 8:00 2 hours	120
SO2 lb/hr	2/19/2017 8:00 1 hour	60
SO2 lb/hr	2/26/2017 8:00 1 hour	60
SO2 lb/hr	2/28/2017 8:00 2 hours	120
SO2 lb/hr	3/5/2017 2:00 5 hours	300
SO2 lb/hr	3/5/2017 8:00 2 hours	120
SO2 lb/hr	3/10/2017 7:00 2 hours	120
SO2 lb/hr	3/12/2017 2:00 1 hour	60
SO2 lb/hr	3/14/2017 8:00 1 hour	60
SO2 lb/hr	3/17/2017 8:00 1 hour	60
SO2 lb/hr	3/24/2017 18:00 6 hours	360
SO2 lb/hr	3/25/2017 10:00 14 hours	840
SO2 lb/hr	3/26/2017 0:00 1 hour	60
SO2 lb/hr	3/26/2017 7:00 3 hours	180
SO2 lb/hr	4/2/2017 7:00 3 hours	180
SO2 lb/hr	4/23/2017 7:00 3 flours	240
SO2 lb/hr	4/24/2017 10:00 2 hours	120
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SO2 lb/hr	4/25/2017 7:00 2 hours	120
SO2 lb/hr	5/10/2017 6:00 1 hour	60
SO2 lb/hr	5/10/2017 8:00 16 hours	960
SO2 lb/hr	5/11/2017 0:00 7 hours	420
SO2 lb/hr	6/2/2017 8:00 1 hour	60

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SO2 lb/hr	6/16/2017 5:00 2 hours	120
SO2 lb/hr	6/19/2017 7:00 3 hours	180
SO2 lb/hr	6/25/2017 10:00 1 hour	60
SO2 lb/hr	6/26/2017 12:00 2 hours	120
SO2 lb/hr	7/8/2017 8:00 4 hours	240
SO2 lb/hr	7/8/2017 15:00 9 hours	540
SO2 lb/hr	7/9/2017 0:00 10 hours	600
SO2 lb/hr	7/26/2017 5:00 2 hours	120
SO2 lb/hr	7/26/2017 8:00 16 hours	960
SO2 lb/hr	7/27/2017 0:00 7 hours	420
SO2 lb/hr	8/5/2017 7:00 2 hours	120
SO2 lb/hr	8/6/2017 7:00 5 hours	300
SO2 lb/hr	8/24/2017 8:00 1 hour	60
SO2 lb/hr	8/31/2017 20:00 4 hours	240
SO2 lb/hr	9/1/2017 0:00 7 hours	420
SO2 lb/hr	9/2/2017 8:00 3 hours	180
SO2 lb/hr	9/3/2017 7:00 5 hours	300
SO2 lb/hr	9/5/2017 7:00 2 hours	120
SO2 lb/hr	9/10/2017 7:00 6 hours	360
SO2 lb/hr	9/16/2017 7:00 5 hours	300
SO2 lb/hr	9/16/2017 16:00 8 hours	480
SO2 lb/hr	9/18/2017 0:00 6 hours	360
SO2 lb/hr	9/25/2017 8:00 3 hours	180
SO2 lb/hr	9/27/2017 7:00 1 hour	60
SO2 lb/hr	9/28/2017 8:00 1 hour	60
SO2 lb/hr	10/4/2017 7:00 2 hours	120
SO2 lb/hr	10/4/2017 10:00 3 hours	180
SO2 lb/hr	10/9/2017 7:00 1 hour	60
SO2 lb/hr	10/21/2017 7:00 6 hours	360
SO2 lb/hr	10/26/2017 10:00 4 hours	240
SO2 lb/hr	11/6/2017 4:00 8 hours	480
SO2 lb/hr	11/6/2017 13:00 2 hours	120
SO2 lb/hr	11/9/2017 6:00 4 hours	240
SO2 lb/hr	11/10/2017 1:00 5 hours	300
SO2 lb/hr	11/10/2017 7:00 7 hours	420
SO2 lb/hr	11/10/2017 16:00 1 hour	60
SO2 lb/hr	11/15/2017 9:00 1 hour	60
SO2 lb/hr	11/15/2017 11:00 2 hours	120
SO2 lb/hr	11/21/2017 8:00 3 hours	180
SO2 lb/hr	11/24/2017 12:00 2 hours	120
SO2 lb/hr	11/25/2017 11:00 2 hours	120
SO2 lb/hr	11/29/2017 13:00 1 hour	60
SO2 lb/hr	12/8/2017 12:00 2 hours	120
SO2 lb/hr	12/9/2017 12:00 1 hour	60
SO2 lb/hr	12/10/2017 12:00 2 hours	120
SO2 lb/hr	12/12/2017 12:00 1 hour	60
SO2 lb/hr	12/13/2017 12:00 3 hours	180

SO2 lb/hr	12/27/2017 11:00 2 hours	120
SO2 lb/hr	1/14/2018 21:00 3 hours	180
SO2 lb/hr	1/21/2018 13:00 2 hours	120
SO2 lb/hr	2/4/2018 13:00 3 hours	180
SO2 lb/hr	2/16/2018 22:00 2 hours	120
SO2 lb/hr	2/17/2018 0:00 1 hour	60
SO2 lb/hr	2/17/2018 14:00 7 hours	420
SO2 lb/hr	2/24/2018 13:00 2 hours	120
SO2 lb/hr	2/25/2018 13:00 1 hour	60
SO2 lb/hr	3/1/2018 10:00 4 hours	240
SO2 lb/hr	3/11/2018 2:00 1 hour	60
SO2 lb/hr	3/17/2018 15:00 3 hours	180
SO2 lb/hr	3/18/2018 1:00 12 hours	720
SO2 lb/hr	3/18/2018 14:00 10 hours	600
SO2 lb/hr	3/19/2018 0:00 11 hours	660
SO2 lb/hr	3/19/2018 13:00 3 hours	180
SO2 lb/hr	3/28/2018 18:00 1 hour	60
SO2 lb/hr	3/29/2018 8:00 4 hours	240
SO2 lb/hr	3/29/2018 14:00 2 hours	120
SO2 lb/hr	3/30/2018 7:00 2 hours	120
SO2 lb/hr	3/31/2018 12:00 11 hours	660
SO2 lb/hr	4/14/2018 13:00 11 hours	660
SO2 lb/hr	4/15/2018 0:00 24 hours	1440
SO2 lb/hr	4/16/2018 0:00 9 hours	540
SO2 lb/hr	4/27/2018 5:00 7 hours	420
SO2 lb/hr	4/27/2018 17:00 1 hour	60
SO2 lb/hr	5/19/2018 17:00 1 hour	60
SO2 lb/hr	5/19/2018 18:00 3 hours	180
SO2 lb/hr	5/30/2018 9:00 1 hour	60
SO2 lb/hr	6/7/2018 20:00 4 hours	240
SO2 lb/hr	6/8/2018 0:00 13 hours	780
SO2 lb/hr	7/20/2018 13:00 1 hour	60
SO2 lb/hr	7/22/2018 13:00 1 hour	60
SO2 lb/hr	8/11/2018 2:00 11 hours	660
SO2 lb/hr	8/11/2018 14:00 1 hour	60
SO2 lb/hr	8/13/2018 8:00 2 hours	120
SO2 lb/hr	8/24/2018 13:00 1 hour	60
SO2 lb/hr	9/23/2018 13:00 11 hours	660
SO2 lb/hr	9/24/2018 0:00 18 hours	1080
SO2 lb/hr	9/27/2018 21:00 3 hours	180
SO2 lb/hr	9/28/2018 0:00 7 hours	420
SO2 lb/hr	10/7/2018 1:00 1 hour	60
SO2 lb/hr	10/7/2018 13:00 2 hours	120
SO2 lb/hr	10/14/2018 13:00 2 hours	120
SO2 lb/hr	10/14/2018 17:00 7 hours	420
SO2 lb/hr	10/15/2018 0:00 7 hours	420
SO2 lb/hr	11/3/2018 11:00 5 hours	300

SO2 lb/hr	11/21/2018 8:00 1 hour	60
SO2 lb/hr	11/21/2018 10:00 1 hour	60
SO2 lb/hr	12/4/2018 6:00 3 hours	180
SO2 lb/hr	12/4/2018 11:00 1 hour	60
SO2 lb/hr	12/9/2018 13:00 1 hour	60
SO2 lb/hr	12/14/2018 9:00 2 hours	120
SO2 lb/hr	12/18/2018 7:00 1 hour	60
SO2 lb/hr	1/8/2019 13:00 1 hour	60
SO2 lb/hr	1/10/2019 3:00 4 hours	240
SO2 lb/hr	1/12/2019 8:00 12 hours	720
SO2 lb/hr	1/15/2019 2:00 11 hours	660
SO2 lb/hr	2/5/2019 12:00 2 hours	120
SO2 lb/hr	2/23/2019 14:00 10 hours	600
SO2 lb/hr	2/24/2019 0:00 1 hour	60
SO2 lb/hr	3/5/2019 22:00 2 hours	120
SO2 lb/hr	3/6/2019 0:00 8 hours	480
SO2 lb/hr	3/11/2019 10:00 2 hours	120
SO2 lb/hr	3/11/2019 21:00 3 hours	180
SO2 lb/hr	3/12/2019 0:00 6 hours	360
SO2 lb/hr	3/12/2019 15:00 1 hour	60
SO2 lb/hr	3/14/2019 13:00 2 hours	120
SO2 lb/hr	3/16/2019 0:00 9 hours	540
SO2 lb/hr	3/16/2019 15:00 1 hour	60
SO2 lb/hr	3/18/2019 12:00 2 hours	120
SO2 lb/hr	3/26/2019 9:00 2 hours	120
SO2 lb/hr	3/29/2019 21:00 1 hour	60
SO2 lb/hr	3/30/2019 14:00 1 hour	60
SO2 lb/hr	4/2/2019 10:00 1 hour	60
SO2 lb/hr	4/11/2019 6:00 1 hour	60
SO2 lb/hr	4/16/2019 9:00 1 hour	60
SO2 lb/hr	4/29/2019 18:00 3 hours	180
SO2 lb/hr	5/16/2019 22:00 2 hours	120
SO2 lb/hr	5/17/2019 0:00 24 hours	1440
SO2 lb/hr	5/18/2019 0:00 1 hour	60
SO2 lb/hr	5/24/2019 7:00 1 hour	60
SO2 lb/hr	5/24/2019 9:00 1 hour	60
SO2 lb/hr	5/24/2019 10:00 2 hours	120
SO2 lb/hr	5/30/2019 10:00 1 hour	60
SO2 lb/hr	5/30/2019 12:00 1 hour	60
SO2 lb/hr	6/22/2019 8:00 1 hour	60
SO2 lb/hr	6/22/2019 11:00 3 hours	180
SO2 lb/hr	7/26/2019 8:00 1 hour	60
SO2 lb/hr	8/1/2019 9:00 2 hours	120
SO2 lb/hr	8/4/2019 10:00 1 hour	60
SO2 lb/hr	9/9/2019 9:00 3 hours	180
SO2 lb/hr	11/4/2019 22:00 2 hours	120
SO2 lb/hr	11/5/2019 0:00 2 hours	120

SO2 lb/hr	11/9/2019 5:00 2 hours	120
SO2 lb/hr	11/9/2019 15:00 9 hours	540
SO2 lb/hr	11/10/2019 0:00 13 hours	780
SO2 lb/hr	1/18/2020 3:00 3 hours	180
SO2 lb/hr	2/12/2020 4:00 3 hours	180
SO2 lb/hr	3/12/2020 9:00 3 hours	180
SO2 lb/hr	4/14/2020 7:00 1 hour	60
SO2 lb/hr	4/26/2020 7:00 1 hour	60
SO2 lb/hr	5/28/2020 20:00 4 hours	240
SO2 lb/hr	5/29/2020 0:00 5 hours	300
SO2 lb/hr	6/1/2020 11:00 1 hour	60
SO2 lb/hr	7/12/2020 16:00 8 hours	480
SO2 lb/hr	7/25/2020 15:00 2 hours	120
SO2 lb/hr	8/4/2020 7:00 3 hours	180
SO2 lb/hr	8/20/2020 11:00 2 hours	120
SO2 lb/hr	8/21/2020 16:00 1 hour	60
SO2 lb/hr	8/26/2020 5:00 1 hour	60
SO2 lb/hr	9/7/2020 10:00 1 hour	60
SO2 lb/hr	9/9/2020 6:00 1 hour	60
SO2 lb/hr	9/10/2020 13:00 1 hour	60
SO2 lb/hr	10/27/2020 5:00 13 hours	780
SO2 lb/hr	11/25/2020 22:00 2 hours	120
SO2 lb/hr	11/26/2020 2:00 3 hours	180
SO2 lb/hr	11/26/2020 11:00 6 hours	360
SO2 lb/hr	12/6/2020 8:00 4 hours	240
SO2 lb/hr	12/7/2020 8:00 1 hour	60
SO2 lb/hr	12/14/2020 9:00 1 hour	60
SO2 lb/hr	12/20/2020 17:00 1 hour	60
SO2 lb/hr	12/20/2020 22:00 2 hours	120
SO2 lb/hr	12/21/2020 0:00 11 hours	660
SO2 lb/hr	2/28/2021 2:00 4 hours	240
SO2 lb/hr	3/7/2021 10:00 1 hour	60
SO2 lb/hr	4/15/2021 16:00 8 hours	480
SO2 lb/hr	4/16/2021 0:00 2 hours	120
CO ppm @3% O2	1/2/2017 7:00 4 hours	240
CO ppm @3% O2	1/10/2017 8:00 1 hour	60
CO ppm @3% O2	1/26/2017 7:00 2 hours	120
CO ppm @3% O2	1/28/2017 8:00 3 hours	180
CO ppm @3% O2	1/28/2017 19:00 1 hour	60
CO ppm @3% O2	2/8/2017 5:00 6 hours	360
CO ppm @3% O2	2/8/2017 12:00 2 hours	120
CO ppm @3% O2	2/28/2017 5:00 2 hours	120
CO ppm @3% O2	3/5/2017 2:00 5 hours	300
CO ppm @3% O2	3/5/2017 8:00 2 hours	120
CO ppm @3% O2	3/12/2017 2:00 1 hour	60
CO ppm @3% O2	3/19/2017 6:00 1 hour	60
CO ppm @3% O2	3/24/2017 18:00 6 hours	360

CO ppm @3% O2	3/25/2017 0:00 17 hours	1020
CO ppm @3% O2	3/25/2017 21:00 3 hours	180
CO ppm @3% O2	3/26/2017 0:00 1 hour	60
CO ppm @3% O2	3/30/2017 18:00 2 hours	120
CO ppm @3% O2	4/23/2017 3:00 3 hours	180
CO ppm @3% O2	4/23/2017 7:00 4 hours	240
CO ppm @3% O2	4/24/2017 10:00 2 hours	120
CO ppm @3% O2	4/25/2017 7:00 2 hours	120
CO ppm @3% O2	5/4/2017 7:00 2 hours	120
CO ppm @3% O2	5/10/2017 5:00 6 hours	360
CO ppm @3% O2	6/2/2017 8:00 1 hour	60
CO ppm @3% O2	6/14/2017 9:00 1 hour	60
CO ppm @3% O2	6/16/2017 5:00 6 hours	360
CO ppm @3% O2	6/16/2017 12:00 1 hour	60
CO ppm @3% O2	6/17/2017 7:00 5 hours	300
CO ppm @3% O2	6/18/2017 7:00 2 hours	120
CO ppm @3% O2	6/24/2017 7:00 1 hour	60
CO ppm @3% O2	6/26/2017 12:00 2 hours	120
CO ppm @3% O2	6/29/2017 7:00 1 hour	60
CO ppm @3% O2	7/1/2017 7:00 3 hours	180
CO ppm @3% O2	7/8/2017 7:00 5 hours	300
CO ppm @3% O2	7/8/2017 14:00 4 hours	240
CO ppm @3% O2	7/8/2017 21:00 2 hours	120
CO ppm @3% O2	7/26/2017 5:00 6 hours	360
CO ppm @3% O2	7/26/2017 15:00 1 hour	60
CO ppm @3% O2	7/30/2017 7:00 4 hours	240
CO ppm @3% O2	8/6/2017 7:00 5 hours	300
CO ppm @3% O2	8/29/2017 19:00 1 hour	60
CO ppm @3% O2	8/31/2017 20:00 4 hours	240
CO ppm @3% O2	9/1/2017 0:00 7 hours	420
CO ppm @3% O2	9/3/2017 7:00 5 hours	300
CO ppm @3% O2	9/3/2017 15:00 2 hours	120
CO ppm @3% O2	9/10/2017 7:00 6 hours	360
CO ppm @3% O2	9/16/2017 8:00 4 hours	240
CO ppm @3% O2	9/16/2017 16:00 8 hours	480
CO ppm @3% O2	9/18/2017 0:00 6 hours	360
CO ppm @3% O2	10/4/2017 10:00 3 hours	180
CO ppm @3% O2	10/9/2017 7:00 1 hour	60
CO ppm @3% O2	10/26/2017 10:00 4 hours	240
CO ppm @3% O2	11/3/2017 8:00 2 hours	120
CO ppm @3% O2	11/6/2017 4:00 8 hours	480
CO ppm @3% O2	11/6/2017 13:00 2 hours	120
CO ppm @3% O2	11/9/2017 2:00 1 hour	60
CO ppm @3% O2	11/9/2017 6:00 4 hours	240
CO ppm @3% O2	11/10/2017 1:00 5 hours	300
CO ppm @3% O2	11/10/2017 7:00 7 hours	420
CO ppm @3% O2	11/10/2017 16:00 1 hour	60
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CO ppm @3% O	2 11/15/2017 9:00 1 hour	60
CO ppm @3% O	2 11/15/2017 11:00 2 hours	120
CO ppm @3% O	2 11/19/2017 14:00 4 hours	240
CO ppm @3% O	2 11/21/2017 9:00 2 hours	120
CO ppm @3% O		120
CO ppm @3% O		60
CO ppm @3% O		60
CO ppm @3% O		240
CO ppm @3% O		180
CO ppm @3% O		120
CO ppm @3% O		660
CO ppm @3% O		300
CO ppm @3% O		300
CO ppm @3% O		120
CO ppm @3% O		60
CO ppm @3% O		60
• •	·	
CO ppm @3% O		180
CO ppm @3% O		120
CO ppm @3% O		300
CO ppm @3% O	• •	180
CO ppm @3% O		180
CO ppm @3% O		180
CO ppm @3% O		60
CO ppm @3% O		60
CO ppm @3% O		120
CO ppm @3% O		120
CO ppm @3% O		120
CO ppm @3% O		60
CO ppm @3% O		420
CO ppm @3% O	• •	120
CO ppm @3% O		60
CO ppm @3% O		240
CO ppm @3% O	2 3/17/2018 0:00 13 hours	780
CO ppm @3% O	2 3/17/2018 15:00 3 hours	180
CO ppm @3% O	2 3/18/2018 6:00 6 hours	360
CO ppm @3% O	2 3/29/2018 15:00 1 hour	60
CO ppm @3% O	2 4/14/2018 13:00 11 hours	660
CO ppm @3% O	2 4/15/2018 0:00 24 hours	1440
CO ppm @3% O	2 4/16/2018 0:00 9 hours	540
CO ppm @3% O	2 4/21/2018 12:00 12 hours	720
CO ppm @3% O	5/19/2018 17:00 1 hour	60
CO ppm @3% O	5/19/2018 18:00 3 hours	180
CO ppm @3% O	5/30/2018 9:00 1 hour	60
CO ppm @3% O	2 6/7/2018 20:00 4 hours	240
CO ppm @3% O	2 6/8/2018 7:00 1 hour	60
CO ppm @3% O		120
CO ppm @3% O		60

CO ppm @3% O2	7/20/2018 13:00 1 hour	60
CO ppm @3% O2	7/22/2018 13:00 1 hour	60
CO ppm @3% O2	8/11/2018 2:00 6 hours	360
CO ppm @3% O2	8/11/2018 11:00 1 hour	60
CO ppm @3% O2	8/13/2018 8:00 2 hours	120
CO ppm @3% O2	8/24/2018 13:00 1 hour	60
CO ppm @3% O2	9/16/2018 12:00 1 hour	60
CO ppm @3% O2	9/23/2018 13:00 11 hours	660
CO ppm @3% O2	9/24/2018 0:00 18 hours	1080
CO ppm @3% O2	9/27/2018 21:00 3 hours	180
CO ppm @3% O2	9/28/2018 0:00 7 hours	420
CO ppm @3% O2	10/6/2018 13:00 1 hour	60
CO ppm @3% O2	10/7/2018 1:00 1 hour	60
CO ppm @3% O2	10/7/2018 13:00 2 hours	120
CO ppm @3% O2	10/14/2018 13:00 2 hours	120
CO ppm @3% O2	10/14/2018 17:00 7 hours	420
CO ppm @3% O2	10/15/2018 0:00 7 hours	420
CO ppm @3% O2	10/16/2018 11:00 1 hour	60
CO ppm @3% O2	10/27/2018 13:00 6 hours	360
CO ppm @3% O2	11/1/2018 22:00 1 hour	60
CO ppm @3% O2	11/3/2018 11:00 8 hours	480
CO ppm @3% O2	11/3/2018 20:00 1 hour	60
CO ppm @3% O2	11/21/2018 8:00 1 hour	60
CO ppm @3% O2	11/21/2018 10:00 1 hour	60
CO ppm @3% O2	11/30/2018 16:00 4 hours	240
CO ppm @3% O2	12/1/2018 13:00 4 hours	240
CO ppm @3% O2	12/2/2018 13:00 2 hours	120
CO ppm @3% O2	12/4/2018 6:00 3 hours	180
CO ppm @3% O2	12/7/2018 16:00 3 hours	180
CO ppm @3% O2	12/7/2018 22:00 1 hour	60
CO ppm @3% O2	12/8/2018 3:00 4 hours	240
CO ppm @3% O2	12/8/2018 15:00 1 hour	60
CO ppm @3% O2	12/8/2018 17:00 7 hours	420
CO ppm @3% O2	12/9/2018 0:00 14 hours	840
CO ppm @3% O2	12/13/2018 16:00 7 hours	420
CO ppm @3% O2	12/14/2018 0:00 2 hours	120
CO ppm @3% O2	12/14/2018 9:00 2 hours	120
CO ppm @3% O2	1/5/2019 13:00 3 hours	180
CO ppm @3% O2	1/10/2019 5:00 2 hours	120
CO ppm @3% O2	1/12/2019 8:00 12 hours	720
CO ppm @3% O2	1/15/2019 2:00 10 hours	600
CO ppm @3% O2	2/2/2019 13:00 2 hours	120
CO ppm @3% O2	2/3/2019 13:00 2 hours	120
CO ppm @3% O2	2/5/2019 12:00 2 hours	120
CO ppm @3% O2	2/23/2019 14:00 10 hours	600
CO ppm @3% O2	2/24/2019 0:00 1 hour	60
CO ppm @3% O2	3/4/2019 9:00 1 hour	60

CO ppm @3% O2	3/5/2019 22:00 2 hours	120
CO ppm @3% O2	3/6/2019 0:00 8 hours	480
CO ppm @3% O2	3/11/2019 11:00 1 hour	60
CO ppm @3% O2	3/12/2019 13:00 3 hours	180
CO ppm @3% O2	3/16/2019 7:00 2 hours	120
CO ppm @3% O2	3/18/2019 12:00 2 hours	120
CO ppm @3% O2	3/23/2019 6:00 5 hours	300
CO ppm @3% O2	3/26/2019 9:00 1 hour	60
CO ppm @3% O2	3/30/2019 14:00 5 hours	300
CO ppm @3% O2	3/30/2019 20:00 2 hours	120
CO ppm @3% O2	4/2/2019 10:00 1 hour	60
CO ppm @3% O2	4/11/2019 6:00 1 hour	60
CO ppm @3% O2	4/16/2019 9:00 6 hours	360
CO ppm @3% O2	4/16/2019 16:00 3 hours	180
CO ppm @3% O2	4/27/2019 13:00 2 hours	120
CO ppm @3% O2	4/29/2019 18:00 3 hours	180
CO ppm @3% O2	4/30/2019 13:00 2 hours	120
CO ppm @3% O2	4/30/2019 17:00 1 hour	60
CO ppm @3% O2	5/3/2019 9:00 1 hour	60
CO ppm @3% O2	5/6/2019 11:00 1 hour	60
CO ppm @3% O2	5/16/2019 22:00 2 hours	120
CO ppm @3% O2	5/17/2019 0:00 24 hours	1440
CO ppm @3% O2	5/18/2019 0:00 3 hours	180
CO ppm @3% O2	5/24/2019 7:00 1 hour	60
CO ppm @3% O2	5/24/2019 9:00 1 hour	60
CO ppm @3% O2	5/24/2019 10:00 2 hours	120
CO ppm @3% O2	5/30/2019 10:00 1 hour	60
CO ppm @3% O2	5/30/2019 12:00 1 hour	60
CO ppm @3% O2	6/2/2019 6:00 2 hours	120
CO ppm @3% O2	6/22/2019 8:00 1 hour	60
CO ppm @3% O2	7/26/2019 8:00 1 hour	60
CO ppm @3% O2	8/1/2019 9:00 2 hours	120
CO ppm @3% O2	9/9/2019 9:00 5 hours	300
CO ppm @3% O2	9/9/2019 15:00 2 hours	120
CO ppm @3% O2	10/16/2019 13:00 1 hour	60
CO ppm @3% O2	10/17/2019 19:00 2 hours	120
CO ppm @3% O2	11/3/2019 6:00 1 hour	60
CO ppm @3% O2	11/9/2019 15:00 9 hours	540
CO ppm @3% O2	11/10/2019 0:00 13 hours	780
CO ppm @3% O2	11/10/2019 16:00 1 hour	60
CO ppm @3% O2	11/27/2019 1:00 4 hours	240
CO ppm @3% O2	1/18/2020 3:00 9 hours	540
CO ppm @3% O2	1/18/2020 14:00 2 hours	120
CO ppm @3% O2	2/12/2020 4:00 3 hours	180
CO ppm @3% O2	3/12/2020 9:00 3 hours	180
CO ppm @3% O2	3/12/2020 13:00 1 hour	60 180
CO ppm @3% O2	3/13/2020 17:00 3 hours	180

CO ppm @3% O2	3/13/2020 21:00 2 hours	120
CO ppm @3% O2	3/29/2020 7:00 2 hours	120
CO ppm @3% O2	3/29/2020 10:00 1 hour	60
CO ppm @3% O2	4/14/2020 7:00 1 hour	60
CO ppm @3% O2	4/26/2020 7:00 1 hour	60
CO ppm @3% O2	5/28/2020 20:00 4 hours	240
CO ppm @3% O2	5/29/2020 0:00 5 hours	300
CO ppm @3% O2	6/1/2020 11:00 1 hour	60
CO ppm @3% O2	7/7/2020 3:00 1 hour	60
CO ppm @3% O2	7/7/2020 9:00 3 hours	180
CO ppm @3% O2	7/12/2020 16:00 8 hours	480
CO ppm @3% O2	7/25/2020 15:00 8 hours	480
CO ppm @3% O2	7/26/2020 0:00 2 hours	120
CO ppm @3% O2	8/4/2020 7:00 3 hours	180
CO ppm @3% O2	8/17/2020 20:00 1 hour	60
CO ppm @3% O2	8/20/2020 11:00 2 hours	120
CO ppm @3% O2	8/21/2020 16:00 1 hour	60
CO ppm @3% O2	8/26/2020 5:00 1 hour	60
CO ppm @3% O2	9/7/2020 7:00 5 hours	300
CO ppm @3% O2	9/9/2020 6:00 1 hour	60
CO ppm @3% O2	9/10/2020 13:00 1 hour	60
CO ppm @3% O2	10/27/2020 5:00 17 hours	1020
CO ppm @3% O2	11/8/2020 0:00 1 hour	60
CO ppm @3% O2	11/25/2020 22:00 2 hours	120
CO ppm @3% O2	11/26/2020 2:00 3 hours	180
CO ppm @3% O2	11/26/2020 11:00 6 hours	360
CO ppm @3% O2	11/26/2020 23:00 1 hour	60
CO ppm @3% O2	11/27/2020 0:00 1 hour	60
CO ppm @3% O2	12/6/2020 8:00 3 hours	180
CO ppm @3% O2	12/14/2020 9:00 1 hour	60
CO ppm @3% O2	12/20/2020 22:00 2 hours	120
CO ppm @3% O2	12/21/2020 0:00 11 hours	660
CO ppm @3% O2	2/28/2021 2:00 8 hours	480
CO ppm @3% O2	2/28/2021 15:00 2 hours	120
CO ppm @3% O2	3/7/2021 10:00 1 hour	60
CO ppm @3% O2	4/15/2021 16:00 8 hours	480
CO ppm @3% O2	4/16/2021 0:00 2 hours	120
CO ppm @3% O2	4/16/2021 3:00 1 hour	60
CO ppm @3% O2	4/25/2021 8:00 2 hours	120
CO ppm @3% O2	5/3/2021 11:00 1 hour	60
CO lb/hr	1/26/2017 7:00 2 hours	120
CO lb/hr	1/28/2017 8:00 2 hours	120
CO lb/hr	1/28/2017 19:00 1 hour	60 120
CO lb/hr	2/8/2017 5:00 2 hours	120
CO lb/hr	2/8/2017 8:00 16 hours	960
CO lb/hr CO lb/hr	2/9/2017 0:00 7 hours	420
CO ID/III	2/18/2017 8:00 2 hours	120

CO lb/hr	2/19/2017 8:00 1 hour	60
CO lb/hr	2/28/2017 6:00 1 hour	60
CO lb/hr	2/28/2017 8:00 2 hours	120
CO lb/hr	3/5/2017 2:00 5 hours	300
CO lb/hr	3/5/2017 8:00 2 hours	120
CO lb/hr	3/12/2017 2:00 1 hour	60
CO lb/hr	3/24/2017 18:00 6 hours	360
CO lb/hr	3/25/2017 0:00 14 hours	840
CO lb/hr	3/25/2017 21:00 3 hours	180
CO lb/hr	3/26/2017 0:00 1 hour	60
CO lb/hr	3/30/2017 19:00 1 hour	60
CO lb/hr	4/23/2017 4:00 2 hours	120
CO lb/hr	4/23/2017 7:00 4 hours	240
CO lb/hr	4/24/2017 10:00 2 hours	120
CO lb/hr	4/25/2017 7:00 2 hours	120
CO lb/hr	5/10/2017 6:00 1 hour	60
CO lb/hr	5/10/2017 8:00 5 hours	300
CO lb/hr	5/10/2017 14:00 10 hours	600
CO lb/hr	5/11/2017 0:00 7 hours	420
CO lb/hr	6/2/2017 8:00 1 hour	60
CO lb/hr	6/14/2017 9:00 1 hour	60
CO lb/hr	6/16/2017 5:00 2 hours	120
CO lb/hr	6/16/2017 12:00 1 hour	60
CO lb/hr	6/17/2017 7:00 5 hours	300
CO lb/hr	6/18/2017 7:00 2 hours	120
CO lb/hr	6/24/2017 7:00 1 hour	60
CO lb/hr	6/26/2017 12:00 2 hours	120
CO lb/hr	6/29/2017 7:00 1 hour	60
CO lb/hr	7/1/2017 7:00 3 hours	180
CO lb/hr	7/8/2017 8:00 4 hours	240
CO lb/hr	7/8/2017 15:00 9 hours	540
CO lb/hr	7/9/2017 0:00 7 hours	420
CO lb/hr	7/26/2017 5:00 2 hours	120
CO lb/hr	7/26/2017 8:00 16 hours	960
CO lb/hr	7/27/2017 0:00 7 hours	420
CO lb/hr	8/6/2017 7:00 5 hours	300
CO lb/hr	8/24/2017 8:00 1 hour	60
CO lb/hr	8/31/2017 20:00 4 hours	240
CO lb/hr	9/1/2017 0:00 7 hours	420
CO lb/hr	9/3/2017 7:00 5 hours	300
CO lb/hr	9/3/2017 15:00 2 hours	120
CO lb/hr	9/5/2017 7:00 2 hours	120
CO lb/hr	9/10/2017 7:00 6 hours	360
CO lb/hr	9/16/2017 7:00 5 hours	300
CO lb/hr	9/16/2017 16:00 8 hours	480
CO lb/hr	9/18/2017 0:00 6 hours	360
CO lb/hr	9/25/2017 8:00 3 hours	180

CO lb/hr	9/28/2017 8:00 1 hour	60
CO lb/hr	10/4/2017 10:00 3 hours	180
CO lb/hr	10/9/2017 7:00 1 hour	60
CO lb/hr	10/26/2017 10:00 4 hours	240
CO lb/hr	11/3/2017 8:00 2 hours	120
CO lb/hr	11/6/2017 4:00 8 hours	480
CO lb/hr	11/6/2017 13:00 2 hours	120
CO lb/hr	11/9/2017 2:00 1 hour	60
CO lb/hr	11/9/2017 6:00 4 hours	240
CO lb/hr	11/10/2017 1:00 5 hours	300
CO lb/hr	11/10/2017 7:00 7 hours	420
CO lb/hr	11/10/2017 16:00 1 hour	60
CO lb/hr	11/15/2017 9:00 1 hour	60
CO lb/hr	11/15/2017 5:00 1 hours	120
CO lb/hr	11/21/2017 1::00 2 hours	180
CO lb/lii CO lb/hr	• •	120
	11/24/2017 12:00 2 hours 11/29/2017 13:00 1 hour	
CO lb/hr	• •	60
CO lb/hr	11/30/2017 8:00 1 hour	60
CO lb/hr	12/2/2017 8:00 3 hours	180
CO lb/hr	12/8/2017 12:00 2 hours	120
CO lb/hr	12/9/2017 13:00 11 hours	660
CO lb/hr	12/10/2017 0:00 5 hours	300
CO lb/hr	12/10/2017 6:00 5 hours	300
CO lb/hr	12/10/2017 12:00 2 hours	120
CO lb/hr	12/12/2017 12:00 1 hour	60
CO lb/hr	12/12/2017 14:00 1 hour	60
CO lb/hr	12/13/2017 12:00 3 hours	180
CO lb/hr	12/26/2017 16:00 3 hours	180
CO lb/hr	12/27/2017 11:00 2 hours	120
CO lb/hr	1/1/2018 13:00 3 hours	180
CO lb/hr	1/14/2018 21:00 3 hours	180
CO lb/hr	1/15/2018 4:00 1 hour	60
CO lb/hr	1/20/2018 13:00 2 hours	120
CO lb/hr	1/23/2018 12:00 2 hours	120
CO lb/hr	2/16/2018 22:00 2 hours	120
CO lb/hr	2/17/2018 0:00 1 hour	60
CO lb/hr	2/17/2018 14:00 7 hours	420
CO lb/hr	2/27/2018 14:00 2 hours	120
CO lb/hr	3/11/2018 2:00 1 hour	60
CO lb/hr	3/17/2018 15:00 3 hours	180
CO lb/hr	3/18/2018 1:00 12 hours	720
CO lb/hr	3/18/2018 14:00 10 hours	600
CO lb/hr	3/19/2018 0:00 11 hours	660
CO lb/hr	3/19/2018 13:00 3 hours	180
CO lb/hr	3/28/2018 18:00 1 hour	60
CO lb/hr	3/29/2018 8:00 4 hours	240
CO lb/hr	3/29/2018 15:00 1 hour	60

CO lb/hr	3/30/2018 7:00 2 hours	120
CO lb/hr	3/31/2018 12:00 11 hours	660
CO lb/hr	4/14/2018 13:00 11 hours	660
CO lb/hr	4/15/2018 0:00 24 hours	1440
CO lb/hr	4/16/2018 0:00 9 hours	540
CO lb/hr	4/21/2018 12:00 12 hours	720
CO lb/hr	4/27/2018 5:00 7 hours	420
CO lb/hr	4/27/2018 17:00 1 hour	60
CO lb/hr	5/19/2018 17:00 1 hour	60
CO lb/hr	5/19/2018 18:00 3 hours	180
CO lb/hr	5/30/2018 9:00 1 hour	60
CO lb/hr	6/7/2018 20:00 4 hours	240
CO lb/hr	6/8/2018 0:00 13 hours	780
CO lb/hr	7/8/2018 13:00 1 hour	60
CO lb/hr	7/20/2018 13:00 1 hour	60
CO lb/hr	7/20/2018 13:00 1 hour	60
	8/11/2018 2:00 11 hours	
CO lb/hr	, ,	660
CO lb/hr	8/11/2018 14:00 1 hour	60
CO lb/hr	8/13/2018 8:00 2 hours	120
CO lb/hr	8/24/2018 13:00 1 hour	60
CO lb/hr	9/16/2018 12:00 1 hour	60
CO lb/hr	9/23/2018 13:00 11 hours	660
CO lb/hr	9/24/2018 0:00 7 hours	420
CO lb/hr	9/24/2018 7:00 1 hour	60
CO lb/hr	9/24/2018 8:00 10 hours	600
CO lb/hr	9/28/2018 5:00 2 hours	120
CO lb/hr	10/6/2018 13:00 1 hour	60
CO lb/hr	10/7/2018 1:00 1 hour	60
CO lb/hr	10/7/2018 13:00 2 hours	120
CO lb/hr	10/14/2018 13:00 2 hours	120
CO lb/hr	10/14/2018 17:00 7 hours	420
CO lb/hr	10/15/2018 0:00 7 hours	420
CO lb/hr	10/16/2018 11:00 1 hour	60
CO lb/hr	11/3/2018 11:00 5 hours	300
CO lb/hr	11/3/2018 20:00 1 hour	60
CO lb/hr	11/21/2018 8:00 1 hour	60
CO lb/hr	11/21/2018 10:00 1 hour	60
CO lb/hr	11/30/2018 16:00 4 hours	240
CO lb/hr	12/1/2018 13:00 4 hours	240
CO lb/hr	12/4/2018 6:00 3 hours	180
CO lb/hr	12/4/2018 11:00 1 hour	60
CO lb/hr	12/7/2018 22:00 1 hour	60
CO lb/hr	12/8/2018 15:00 1 hour	60
CO lb/hr	12/8/2018 17:00 3 hours	180
CO lb/hr	12/9/2018 4:00 10 hours	600
CO lb/hr	12/14/2018 0:00 2 hours	120
CO lb/hr	12/14/2018 9:00 2 hours	120

12/18/2018 7:00 1 hour	60
1/5/2019 13:00 3 hours	180
1/8/2019 13:00 1 hour	60
1/10/2019 3:00 4 hours	240
1/12/2019 8:00 12 hours	720
1/15/2019 2:00 11 hours	660
2/2/2019 13:00 2 hours	120
2/5/2019 12:00 2 hours	120
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7/26/2019 8:00 1 hour	60
	1/5/2019 13:00 3 hours 1/8/2019 13:00 1 hour 1/10/2019 3:00 4 hours 1/12/2019 8:00 12 hours 1/15/2019 2:00 11 hours 2/2/2019 13:00 2 hours 2/5/2019 12:00 2 hours 2/23/2019 14:00 10 hours 2/24/2019 0:00 1 hour 3/4/2019 9:00 1 hour 3/5/2019 22:00 2 hours 3/6/2019 0:00 8 hours 3/11/2019 10:00 2 hours 3/11/2019 10:00 3 hours 3/12/2019 15:00 1 hour 3/14/2019 15:00 1 hour 3/14/2019 15:00 1 hour 3/18/2019 15:00 1 hour 3/18/2019 15:00 1 hour 3/18/2019 15:00 1 hour 3/18/2019 12:00 2 hours 3/23/2019 6:00 5 hours 3/26/2019 9:00 1 hour 3/29/2019 21:00 1 hour 3/30/2019 20:00 2 hours 4/2/2019 10:00 1 hour 4/16/2019 9:00 1 hour 4/16/2019 16:00 3 hours 4/27/2019 13:00 2 hours 4/29/2019 18:00 3 hours 4/29/2019 18:00 3 hours 4/29/2019 18:00 3 hours 4/30/2019 17:00 1 hour 5/3/2019 9:00 1 hour 5/3/2019 9:00 1 hour 5/3/2019 9:00 1 hour 5/3/2019 10:00 3 hours 5/17/2019 0:00 2 hours 5/17/2019 0:00 2 hours 5/18/2019 0:00 1 hour 5/24/2019 10:00 1 hour

CO lb/hr	8/1/2019 9:00 2 hours	120
CO lb/hr	8/4/2019 10:00 1 hour	60
CO lb/hr	9/9/2019 9:00 3 hours	180
CO lb/hr	9/9/2019 15:00 2 hours	120
CO lb/hr	10/16/2019 13:00 1 hour	60
CO lb/hr	10/17/2019 19:00 2 hours	120
CO lb/hr	11/3/2019 6:00 1 hour	60
CO lb/hr	11/4/2019 22:00 2 hours	120
CO lb/hr	11/5/2019 0:00 2 hours	120
CO lb/hr	11/9/2019 5:00 2 hours	120
CO lb/hr	11/9/2019 15:00 9 hours	540
CO lb/hr	11/10/2019 0:00 13 hours	780
CO lb/hr	11/10/2019 16:00 1 hour	60
CO lb/hr	11/27/2019 3:00 2 hours	120
CO lb/hr	1/18/2020 3:00 3 hours	180
CO lb/hr	1/18/2020 14:00 2 hours	120
CO lb/hr	2/12/2020 4:00 3 hours	180
CO lb/hr	3/12/2020 9:00 3 hours	180
CO lb/hr	3/12/2020 13:00 1 hour	60
CO lb/hr	3/13/2020 21:00 2 hours	120
CO lb/hr	3/29/2020 10:00 1 hour	60
CO lb/hr	4/14/2020 7:00 1 hour	60
CO lb/hr	4/26/2020 7:00 1 hour	60
CO lb/hr	5/28/2020 20:00 4 hours	240
CO lb/hr	5/29/2020 0:00 5 hours	300
CO lb/hr	6/1/2020 11:00 1 hour	60
CO lb/hr	7/7/2020 9:00 3 hours	180
CO lb/hr	7/12/2020 16:00 8 hours	480
CO lb/hr	7/25/2020 15:00 2 hours	120
CO lb/hr	7/26/2020 0:00 2 hours	120
CO lb/hr	8/4/2020 7:00 3 hours	180
CO lb/hr	8/17/2020 20:00 1 hour	60
CO lb/hr	8/20/2020 11:00 2 hours	120
CO lb/hr	8/21/2020 16:00 1 hour	60
CO lb/hr	8/26/2020 5:00 1 hour	60
CO lb/hr	9/7/2020 7:00 5 hours	300
CO lb/hr	9/9/2020 6:00 1 hour	60
CO lb/hr	9/10/2020 13:00 1 hour	60
CO lb/hr	10/27/2020 5:00 17 hours	1020
CO lb/hr	11/25/2020 22:00 2 hours	120
CO lb/hr	11/26/2020 2:00 3 hours	180
CO lb/hr	11/26/2020 11:00 6 hours	360
CO lb/hr	11/26/2020 23:00 1 hour	60
CO lb/hr	11/27/2020 0:00 1 hour	60
CO lb/hr	12/6/2020 9:00 3 hours	180
CO lb/hr	12/14/2020 9:00 1 hour	60
CO lb/hr	12/20/2020 17:00 1 hour	60

CO lb/hr	12/20/2020 22:00 2 hours	120
CO lb/hr	12/21/2020 0:00 11 hours	660
CO lb/hr	2/28/2021 2:00 4 hours	240
CO lb/hr	2/28/2021 15:00 2 hours	120
CO lb/hr	3/7/2021 10:00 1 hour	60
CO lb/hr	4/15/2021 16:00 8 hours	480
CO lb/hr	4/16/2021 0:00 2 hours	120
CO lb/hr	4/16/2021 3:00 1 hour	60
CO lb/hr	4/25/2021 8:00 2 hours	120

11/4/2019 22:00 There is a CEMS dowr but the monitor code 11/4/2019 23:00 There is a CEMS dowr but the monitor code 11/4/2019 22:00 There is a CEMS dowr but the monitor code 11/4/2019 23:00 There is a CEMS dowr but the monitor code 11/4/2019 22:00 There is a CEMS dowr but the monitor code 11/4/2019 23:00 There is a CEMS dowr but the monitor code 11/4/2019 22:00 There is a CEMS dowr but the monitor code 11/4/2019 23:00 There is a CEMS dowr but the monitor code 11/4/2019 23:00 There is a CEMS dowr but the monitor code 11/4/2019 23:00 There is a CEMS dowr but the monitor code 11/4/2019 23:00 There is a CEMS dowr but the monitor code

! lb/mmBtu SO2 lb/hr CO ppm @3% O2 and CO lb/hr CEMS Downtime for 1/1/2017 thru 5/3/2021

Reason CEM taken out of service for maintenance. CEM out of service for maintenance.

CEM out of service for maintenance.

CEM out of service for maintenance.

CEM out of service for maintenance.

CEM out of service for maintenance.

CEM out of service for maintenance.

CEM out of service for maintenance.

CEM out of service for maintenance.

CEM out of service for maintenance.

CEM out of service for maintenance.

Action Complete maintenance and return CEM to service. Maintenance complete CEM back in service. Maintenance completed CEM back in service.

Maintenance completed CEM back in service.

Maintenance completed CEM back in service.

CEM out of service for maintenance. CEM taken out of service CEM out of service for maintenance. Lost communitaation. Lost communitaation.

Taken out of service for CGA cal gas audit. CEM out of service for maintenance. CEM taken out of service for CGA testing. CEM out of service for maintenance. Cem Out Of Service for Maintenance Cem Out Of Service for Maintenance

Maintenance completed CEM back in service. Maintenance complete CEM back in service. Maintenance completed CEM back in service. Maintenance complete CEM back in service. Maintenance complete CEM back in service. Maintenance completed CEM back in service. Maintenance completed CEM back in service. Maintenance complete CEM back in service. Maintenance complete CEM back in service. Maintenance complete CEM back in service. Maintenance complete.CEM back in service Maintenance complete CEM back in service. Maintenance complete CEM back in service.

Communications repaired. Back in service. CGA completed CEM placed back into service. Maintenance completed CEM back in service. CGA testing completed CEM placed back in service. Maintenance completed CEM back in service. Maintenance complete CEM back in service Maintenance complete CEM back in service

Cem Out Of Service for Maintenance Maintenance complete CEM back in service CEM out of service for maintenance. Maintenance completed CEM back in service. CEM out of service for maintenance. Maintenance completed CEM back in service. CEM taken out of service for CGA testing. CGA testing completed CEM placed back in service. CEM taken out of service for CGA testing. CGA testing completed CEM placed back in service. CEM out of service for maintenance. Maintenance completed CEM back in service. CEM out of service for maintenance. Maintenance completed CEM back in service. CEM out of service for maintenance. Maintenance completed CEM back in service. CEM out of service for maintenance. Maintenance completed CEM back in service. CEM out of service for maintenance. Maintenance completed CEM back in service.

CEM out of service for maintenance.

Communication failure false readings. Rebooted Cedar's computer communications back.

CEM out of service for maintenance. Maintenance completed CEM back in service. CEM out of service for maintenance. Maintenance completed CEM back in service. CEM out of service for maintenance. Maintenance completed CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. Maintenance complete CEM back in service.

CEM out of service for maintenance.

Maintenance complete CEM back in service.

Maintenance complete CEM back in service.

Startup Startup completed Startup completed

Lost communication Communitation restored

Startup Startup completed
Shutdown Shutdown completed
Startup Startup completed
Startup Startup completed
Startup Startup completed
Startup Startup completed

CEM taken out of service for CGA testing. CGA testing completed CEM back in service. CEM taken out of service for CGA testing. CGA testing completed CEM back in service.

Communication error. Rebooted CeDar computer communication re-established.

CEM out of service for maintenance.

Maintenance complete CEM in service.

Maintenance complete CEM in service.

CEM out of service for maintenance. Maintenance complete CEM in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service.

Lost communitation. Rebooted CeDAR computer and communication reestablis

CEM out of service for maintenance.

Maintenance complete CEM back in service.

Maintenance complete CEM in service.

Boiler Shutdown Shutdown complete

Down For Calibration Completed Calibration

Lost Communication Restarted Communication

CGA testing CGA testing complete

CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service.

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CEM out of service for maintenance.

CEM taken out of service for maintenance.

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Maintenance complete CEM back in service.

Maintenance complete CEM back in service.

Complete maintenance and return CEM to service.

CEM out of service for maintenance.

CEM taken out of service for maintenance.

Complete maintenance and return CEM to service.

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CEM out of service for maintenance.
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Taken out of service for CGA cal gas audit. CEM out of service for maintenance. CEM taken out of service for CGA testing. CEM out of service for maintenance. Cem Out Of Service for Maintenance CEM out of service for maintenance. CEM out of service for maintenance. CEM taken out of service for CGA testing. CEM taken out of service for CGA testing.

CEM out of service for maintenance.

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Communications repaired. Back in service. CGA completed CEM placed back into service. Maintenance completed CEM back in service. CGA testing completed CEM placed back in service. Maintenance completed CEM back in service. Maintenance complete CEM back in service Maintenance completed CEM back in service. Maintenance completed CEM back in service. CGA testing completed CEM placed back in service. CGA testing completed CEM placed back in service. Maintenance completed CEM back in service.

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CEM out of service for maintenance. Maintenance completed CEM back in service. CEM out of service for maintenance. Maintenance completed CEM back in service. CEM out of service for maintenance. Maintenance completed CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service.

Startup Startup completed Startup Completed Startup Startup completed

Lost communication Communitation restored

Startup Startup completed
Shutdown Shutdown completed
Startup Startup completed
Startup Startup completed
Startup Startup completed
Startup Startup completed

CEM taken out of service for CGA testing. CGA testing completed CEM back in service. CEM taken out of service for CGA testing. CGA testing completed CEM back in service.

Communication error. Rebooted CeDar computer communication re-established.

CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance completed CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM in service. CEM out of service for maintenance. Maintenance complete CEM in service. CEM out of service for maintenance. Maintenance complete CEM in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service.

CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service.

Lost communitation. Rebooted CeDAR computer and communication reestablis

CEM out of service for maintenance.

Maintenance complete CEM back in service.

Maintenance complete CEM back in service.

CEM out of service for maintenance. Maintenance complete CEM in service. Boiler Shutdown Shutdown complete

Down For Calibration Completed Calibration
Lost Communication Restarted Communication

CGA testing CGA testing complete

CEM out of service for maintenance.

Maintenance complete CEM back in service.

Maintenance complete CEM back in service.

CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service.

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Maintenance complete CEM back in service.

CEM taken out of service for maintenance. Complete maintenance and return CEM to service.

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Maintenance complete CEM back in service. Maintenance completed CEM back in service.

CEM out of service for maintenance. CEM taken out of service CEM out of service for maintenance. O2 wet analyzer faulted. Lost communitaation. Lost communitaation.

Taken out of service for CGA cal gas audit. CEM out of service for maintenance. CEM taken out of service for CGA testing. CEM out of service for maintenance. CEM out of service for maintenance. CEM out of service for maintenance. Cem Out Of Service for Maintenance Cem Out Of Service for Maintenance Cem Out Of Service for Maintenance

Cem Out Of Service for Maintenance

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CEM out of service for maintenance.

CEM taken out of service for CGA testing.

CEM taken out of service for CGA testing.

Maintenance complete CEM back in service. Maintenance completed CEM back in service. Maintenance complete CEM back in service. Maintenance complete CEM back in service. Maintenance complete CEM back in service. Maintenance complete.CEM back in service Maintenance complete CEM back in service. Fault cleared back to normal.

Communications repaired. Back in service. CGA completed CEM placed back into service. Maintenance completed CEM back in service. CGA testing completed CEM placed back in service. Maintenance completed CEM back in service. Maintenance completed CEM back in service. Maintenance completed CEM back in service. Maintenance complete CEM back in service Maintenance completed CEM back in service. CGA testing completed CEM placed back in service. CGA testing completed CEM placed back in service. CEM out of service for maintenance. Maintenance completed CEM back in service. CEM out of service for maintenance. Maintenance completed CEM back in service. CEM out of service for maintenance. Maintenance completed CEM back in service. CEM out of service for maintenance. Maintenance completed CEM back in service. CEM out of service for maintenance. Maintenance completed CEM back in service. CEM out of service for maintenance. Maintenance completed CEM back in service. Communication failure false readings. Rebooted Cedar's computer communications back. CEM out of service for maintenance. Maintenance completed CEM back in service. CEM out of service for maintenance. Maintenance completed CEM back in service. CEM out of service for maintenance. Maintenance completed CEM back in service. CEM out of service for maintenance. Maintenance completed CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service.

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CEM out of service for maintenance.

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Maintenance complete CEM back in service.

Startup Startup completed

Lost communication Communitation restored

Startup Startup completed Startup Startup completed Startup Startup completed Startup completed

CEM taken out of service for CGA testing. CGA testing completed CEM back in service. CEM taken out of service for CGA testing. CGA testing completed CEM back in service.

Communication error. Rebooted CeDar computer communication re-established.

CEM out of service for maintenance.

Maintenance complete CEM in service.

Maintenance complete CEM in service.

CEM out of service for maintenance. Maintenance complete CEM in service.

CEM out of service for maintenance. Maintenance complete CEM back in service.

Lost communication to CEM. Communication re-established CEM back in service.

Lost communication to CEM. Communication re-established CEM back in service.

CEM out of service for maintenance.

Maintenance complete CEM back in service.

Maintenance complete CEM back in service.

Lost communitation. Rebooted CeDAR computer and communication reestablis
CEM out of service for maintenance. Maintenance complete CEM back in service.

CEM out of service for maintenance.

Maintenance complete CEM in service.

Boiler Shutdown Shutdown complete

Down For Calibration Completed Calibration

Lost Communication Restarted Communication

CGA testing CGA testing complete

CGA testing complete CGA testing CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service.

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CEM out of service for maintenance.

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CEM out of service for maintenance.

CEM taken out of service for maintenance. Complete maintenance and return CEM to service. CEM taken out of service for maintenance. Complete maintenance and return CEM to service. CEM taken out of service for maintenance. Complete maintenance and return CEM to service. CEM taken out of service for maintenance. Complete Maintenance and return CEM to service. CEM taken out of service for maintenance. Complete maintenance and return CEM to service. CEM taken out of service for maintenance. Complete maintenance and return CEM to service. CEM taken out of service for maintenance. Complete maintenance and return CEM to service. CEM taken out of service for maintenance. Complete maintenance and return CEM to service.

CEM out of service for maintenance.

Maintenance complete CEM back in service.

Maintenance complete CEM back in service.

CEM out of service for maintenance. CEM out of service for maintenance.

Maintenance complete CEM back in service. Maintenance completed CEM back in service. Maintenance completed CEM back in service. Maintenance completed CEM back in service.

CEM out of service for maintenance. CEM taken out of service CEM out of service for maintenance. Lost communitaation. Lost communitaation. Taken out of service for CGA cal gas audit. CEM out of service for maintenance.

CEM taken out of service for CGA testing.

Maintenance completed CEM back in service. Maintenance completed CEM back in service. Maintenance complete CEM back in service. Maintenance completed CEM back in service. Maintenance complete CEM back in service. Maintenance complete CEM back in service. Maintenance completed CEM back in service. Maintenance completed CEM back in service. Maintenance completed CEM back in service. Maintenance complete CEM back in service. Maintenance complete.CEM back in service Maintenance complete CEM back in service. Maintenance complete CEM back in service.

Maintenance completed CEM back in service.

Communications repaired. Back in service. CGA completed CEM placed back into service. Maintenance completed CEM back in service. CGA testing completed CEM placed back in service. Maintenance completed CEM back in service. Maintenance completed CEM back in service.

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Startup Shutdown Startup Startup Startup

Lost communication

Startup completed
Shutdown completed
Startup completed
Startup completed
Startup completed

Communitication restored

CEM taken out of service for CGA testing. CEM taken out of service for CGA testing.

Communication error.

CEM out of service for maintenance. CEM out of service for maintenance.

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Lost communitaation.

CEM out of service for maintenance. CEM out of service for maintenance. CEM out of service for maintenance. CEM out of service for maintenance.

Boiler Shutdown Down For Calibration Lost Communication

CGA testing CEM out of service for maintenance. CEM out of service for maintenance.

CEM out of service for maintenance.

CEM out of service for maintenance.

CEM out of service for maintenance.

CGA testing completed CEM back in service. CGA testing completed CEM back in service.

Rebooted CeDar computer communication re-established.

Maintenance complete CEM back in service. Maintenance complete CEM back in service. Maintenance completed CEM back in service. Maintenance complete CEM back in service. Maintenance complete CEM in service. Maintenance complete CEM in service. Maintenance complete CEM back in service.

Maintenance complete CEM back in service. Maintenance complete CEM back in service.

Rebooted CeDAR computer and communication reestablis

Maintenance complete CEM back in service. Maintenance complete CEM back in service. Maintenance complete CEM back in service. Maintenance complete CEM in service.

Shutdown complete **Completed Calibration Restarted Communication** CGA testing complete

Maintenance complete CEM back in service. Maintenance complete CEM back in service.

Maintenance complete CEM back in service.

CEM out of service for maintenance. CEM out of service for maintenance. CEM out of service for maintenance. CEM taken out of service for maintenance. CEM out of service for maintenance.

Maintenance complete CEM back in service. Maintenance complete CEM back in service. Complete maintenance and return CEM to service. Maintenance complete CEM back in service.

Maintenance complete CEM back in service.

CEM out of service for maintenance. CEM taken out of service CEM out of service for maintenance. CEM out of service for maintenance. CEM out of service for maintenance. CEM out of service for maintenance.

Maintenance complete CEM back in service. Maintenance completed CEM back in service. Maintenance complete CEM back in service. Maintenance completed CEM back in service. Maintenance complete CEM back in service. Maintenance complete CEM back in service. Maintenance completed CEM back in service. Maintenance completed CEM back in service. Maintenance completed CEM back in service. Maintenance complete CEM back in service. Maintenance complete.CEM back in service Maintenance complete CEM back in service. Maintenance complete CEM back in service. Maintenance complete CEM back in service. Maintenance complete CEM back in service.

CEM out of service for maintenance. Lost communitication.

Lost communitaation.

Taken out of service for CGA cal gas audit.
CEM out of service for maintenance.
CEM taken out of service for CGA testing.
CEM out of service for maintenance.

Cem Out Of Service for Maintenance Cem Out Of Service for Maintenance Cem Out Of Service for Maintenance

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Cem Out Of Service for Maintenance Cem Out Of Service for Maintenance Cem Out Of Service for Maintenance

Cem Out Of Service for Maintenance CEM out of service for maintenance.

CEM out of service for maintenance.

CEM taken out of service for CGA testing. CEM taken out of service for CGA testing.

CEM out of service for maintenance. CEM out of service for maintenance.

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 ${\sf CEM} \ out \ of \ service \ for \ maintenance.$

CEM out of service for maintenance.

CEM out of service for maintenance.

CEM out of service for maintenance.

Maintenance complete CEM back in service. Maintenance complete CEM back in service. Maintenance complete CEM back in service. Maintenance complete CEM back in service.

Communications repaired. Back in service.

CGA completed CEM placed back into service. Maintenance completed CEM back in service. CGA testing completed CEM placed back in service. Maintenance completed CEM back in service. Maintenance complete CEM back in service Maintenance completed CEM back in service. Maintenance completed CEM back in service. CGA testing completed CEM placed back in service. CGA testing completed CEM placed back in service.

Maintenance completed CEM back in service. Maintenance completed CEM back in service. Maintenance completed CEM back in service. Maintenance completed CEM back in service. Maintenance completed CEM back in service. Maintenance completed CEM back in service. Maintenance completed CEM back in service. Maintenance completed CEM back in service. Maintenance completed CEM back in service. Maintenance completed CEM back in service. Maintenance completed CEM back in service. Maintenance completed CEM back in service. Maintenance complete CEM back in service.

Maintenance complete CEM back in service.

CEM out of service for maintenance.

Maintenance complete CEM back in service.

Startup Startup completed Startup completed

Lost communication Communitation restored

StartupStartup completedShutdownShutdown completedStartupStartup completedStartupStartup completedStartupStartup completed

CEM taken out of service for CGA testing. CGA testing completed CEM back in service. CEM taken out of service for CGA testing. CGA testing completed CEM back in service.

Communication error. Rebooted CeDar computer communication re-established.

CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance completed CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM in service. CEM out of service for maintenance. Maintenance complete CEM in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service.

CEM out of service for maintenance.

Maintenance complete CEM back in service.

Maintenance complete CEM back in service.

Lost communitation. Rebooted CeDAR computer and communication reestablis

CEM out of service for maintenance.

Maintenance complete CEM back in service.

Maintenance complete CEM in service.

Boiler ShutdownShutdown completeDown For CalibrationCompleted CalibrationLost CommunicationRestarted CommunicationCGA testingCGA testing complete

CEM out of service for maintenance.

Maintenance complete CEM back in service.

CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM taken out of service for maintenance. Complete maintenance and return CEM to service. CEM taken out of service for maintenance. Complete maintenance and return CEM to service. CEM taken out of service for maintenance. Complete maintenance and return CEM to service. CEM taken out of service for maintenance. Complete maintenance and return CEM to service. CEM taken out of service for maintenance. Complete maintenance and return CEM to service. CEM taken out of service for maintenance. Complete maintenance and return CEM to service. CEM taken out of service for maintenance. Complete maintenance and return CEM to service. CEM taken out of service for maintenance. Complete maintenance and return CEM to service. CEM taken out of service for maintenance. Complete maintenance and return CEM to service. CEM taken out of service for maintenance. Complete maintenance and return CEM to service. CEM taken out of service for maintenance. Complete maintenance and return CEM to service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service.

CEM out of service for maintenance. CEM out of service for maintenance.

Maintenance complete CEM back in service. Maintenance completed CEM back in service. Maintenance complete CEM back in service.

CEM out of service for maintenance. CEM taken out of service CEM out of service for maintenance. O2 wet analyzer faulted. Lost communitaation.

Lost communitaation.

Taken out of service for CGA cal gas audit. CEM out of service for maintenance. CEM taken out of service for CGA testing. CEM out of service for maintenance. CEM out of service for maintenance. CEM out of service for maintenance.

CEM out of service for maintenance. CEM out of service for maintenance. Cem Out Of Service for Maintenance CEM out of service for maintenance.

Maintenance complete CEM back in service. Maintenance completed CEM back in service. Maintenance completed CEM back in service. Maintenance complete CEM back in service. Maintenance complete.CEM back in service Maintenance complete CEM back in service. Fault cleared back to normal.

Communications repaired. Back in service. CGA completed CEM placed back into service. Maintenance completed CEM back in service. CGA testing completed CEM placed back in service. Maintenance completed CEM back in service. Maintenance complete CEM back in service Maintenance completed CEM back in service.

CEM taken out of service for CGA testing. CGA testing completed CEM placed back in service. CEM taken out of service for CGA testing. CGA testing completed CEM placed back in service. CEM out of service for maintenance. Maintenance completed CEM back in service. CEM out of service for maintenance. Maintenance completed CEM back in service. CEM out of service for maintenance. Maintenance completed CEM back in service. CEM out of service for maintenance. Maintenance completed CEM back in service. CEM out of service for maintenance. Maintenance completed CEM back in service. CEM out of service for maintenance. Maintenance completed CEM back in service. CEM out of service for maintenance. Maintenance completed CEM back in service. CEM out of service for maintenance. Maintenance completed CEM back in service. CEM out of service for maintenance. Maintenance completed CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service.

Startup

Lost communication

Startup Startup Startup

CEM taken out of service for CGA testing. CEM taken out of service for CGA testing.

CEM out of service for maintenance.

Communication error.

CEM out of service for maintenance.

CEM out of service for maintenance. Lost communication to CEM.

Lost communication to CEM.

Lost communication to CEM.

Communitcation restored

Startup completed Startup completed Startup completed

Startup completed

CGA testing completed CEM back in service. CGA testing completed CEM back in service.

Maintenance complete CEM back in service.

Rebooted CeDar computer communication re-established.

Maintenance complete CEM back in service.
Maintenance complete CEM in service.

Communication re-established CEM back in service.

Communication re-established CEM back in service.

CEM out of service for maintenance.

Maintenance complete CEM back in service.

Maintenance complete CEM back in service.

Lost communitation. Rebooted CeDAR computer and communication reestablis

CEM out of service for maintenance.

CEM out of service for maintenance.

Maintenance complete CEM back in service.

Maintenance complete CEM in service.

Shutdown complete.

Boiler ShutdownShutdown completeDown For CalibrationCompleted CalibrationLost CommunicationRestarted CommunicationCGA testingCGA testing complete

CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service.

CEM out of service for maintenance.

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CEM taken out of service for maintenance. Complete maintenance and return CEM to service. CEM taken out of service for maintenance. Complete maintenance and return CEM to service. CEM taken out of service for maintenance. Complete maintenance and return CEM to service. CEM taken out of service for maintenance. Complete Maintenance and return CEM to service. CEM taken out of service for maintenance. Complete Maintenance and return CEM to service. CEM taken out of service for maintenance. Complete maintenance and return CEM to service. CEM taken out of service for maintenance. Complete maintenance and return CEM to service. CEM taken out of service for maintenance. Complete maintenance and return CEM to service.

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CEM out of service for maintenance. CEM taken out of service CEM out of service for maintenance. Lost communitaation. Lost communitaation.

Taken out of service for CGA cal gas audit. CEM out of service for maintenance. CEM out of service for maintenance. CEM out of service for maintenance. CEM out of service for maintenance.

Maintenance completed CEM back in service. Maintenance complete CEM back in service. Maintenance completed CEM back in service. Maintenance complete CEM back in service. Maintenance complete CEM back in service. Maintenance complete CEM back in service. Maintenance completed CEM back in service. Maintenance complete CEM back in service. Maintenance complete.CEM back in service Maintenance complete CEM back in service. Maintenance complete CEM back in service.

Communications repaired. Back in service. CGA completed CEM placed back into service. Maintenance completed CEM back in service.

CEM out of service for maintenance. Maintenance completed CEM back in service. CEM out of service for maintenance. Maintenance completed CEM back in service. CEM out of service for maintenance. Maintenance completed CEM back in service. CEM out of service for maintenance. Maintenance completed CEM back in service. CEM taken out of service for CGA testing. CGA testing completed CEM placed back in service. CEM out of service for maintenance. Maintenance completed CEM back in service. CEM out of service for maintenance. Maintenance completed CEM back in service. CEM out of service for maintenance. Maintenance completed CEM back in service. CEM out of service for maintenance. Maintenance completed CEM back in service. CEM out of service for maintenance. Maintenance completed CEM back in service. CEM out of service for maintenance. Maintenance completed CEM back in service. Cem Out Of Service for Maintenance Maintenance complete CEM back in service Cem Out Of Service for Maintenance Maintenance complete CEM back in service Cem Out Of Service for Maintenance Maintenance complete CEM back in service Cem Out Of Service for Maintenance Maintenance complete CEM back in service Cem Out Of Service for Maintenance Maintenance complete CEM back in service Cem Out Of Service for Maintenance Maintenance complete CEM back in service Cem Out Of Service for Maintenance Maintenance complete CEM back in service Cem Out Of Service for Maintenance Maintenance complete CEM back in service CEM out of service for maintenance. Maintenance completed CEM back in service. CEM out of service for maintenance. Maintenance completed CEM back in service. CEM out of service for maintenance. Maintenance completed CEM back in service. CEM taken out of service for CGA testing. CGA testing completed CEM placed back in service. CEM taken out of service for CGA testing. CGA testing completed CEM placed back in service. CEM out of service for maintenance. Maintenance completed CEM back in service. CEM out of service for maintenance. Maintenance completed CEM back in service. CEM out of service for maintenance. Maintenance completed CEM back in service. CEM out of service for maintenance. Maintenance completed CEM back in service. CEM out of service for maintenance. Maintenance completed CEM back in service. CEM out of service for maintenance. Maintenance completed CEM back in service. CEM out of service for maintenance. Maintenance completed CEM back in service. CEM out of service for maintenance. Maintenance completed CEM back in service. CEM out of service for maintenance. Maintenance completed CEM back in service. CEM out of service for maintenance. Maintenance completed CEM back in service. CEM out of service for maintenance. Maintenance completed CEM back in service. CEM out of service for maintenance. Maintenance completed CEM back in service. CEM out of service for maintenance. Maintenance completed CEM back in service. CEM out of service for maintenance. Maintenance completed CEM back in service. CEM out of service for maintenance. Maintenance completed CEM back in service. CEM out of service for maintenance. Maintenance completed CEM back in service. CEM out of service for maintenance. Maintenance completed CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service.

CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service.

Startup Startup completed Startup Startup completed Startup Startup completed Startup completed

Lost communication Communitation restored

Startup Startup completed Startup completed

CEM out of service for maintenance. Maintenance complete CEM back in service.

Shutdown Shutdown completed Startup Startup completed Startup Startup completed Startup Startup completed Startup Startup completed

CEM taken out of service for CGA testing. CGA testing completed CEM back in service. CEM taken out of service for CGA testing. CGA testing completed CEM back in service.

Communication error. Rebooted CeDar computer communication re-established.

CEM out of service for maintenance.

Maintenance complete CEM in service.

CEM out of service for maintenance. CEM out of service for maintenance. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service.

Lost communitation. Rebooted CeDAR computer and communication reestablis

CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service.

CEM out of service for maintenance. Boiler Shutdown

Down For Calibration Lost Communication

CGA testing

CEM out of service for maintenance. CEM out of service for maintenance.

CEM taken out of service for maintenance. CEM taken out of service for maintenance. CEM taken out of service for maintenance. CEM taken out of service for maintenance. CEM taken out of service for maintenance. CEM taken out of service for maintenance. CEM taken out of service for maintenance. Maintenance complete CEM back in service. Maintenance complete CEM back in service. Maintenance complete CEM back in service. Maintenance complete CEM in service.

Shutdown complete Completed Calibration **Restarted Communication** CGA testing complete

Maintenance complete CEM back in service. CEM out of service for maintenance.

Maintenance complete CEM back in service.

Complete maintenance and return CEM to service. Complete Maintenance and return CEM to service. Complete Maintenance and return CEM to service. Complete maintenance and return CEM to service. Complete maintenance and return CEM to service. Complete maintenance and return CEM to service. Complete maintenance and return CEM to service.

CEM taken out of service for maintenance. CEM taken out of service for maintenance. CEM taken out of service for maintenance. CEM out of service for maintenance.

Complete maintenance and return CEM to service. Complete maintenance and return CEM to service. Complete maintenance and return CEM to service. Maintenance complete CEM back in service.

CEM out of service for maintenance. CEM taken out of service CEM out of service for maintenance. CEM out of service for maintenance.

Maintenance complete CEM back in service. Maintenance completed CEM back in service. Maintenance complete CEM back in service. Maintenance completed CEM back in service. Maintenance complete CEM back in service. Maintenance complete.CEM back in service Maintenance complete CEM back in service. Maintenance complete CEM back in service.

CEM out of service for maintenance.
O2 wet analyzer faulted.
Lost communitication.

Lost community to Lost communi

Taken out of service for CGA cal gas audit.
CEM out of service for maintenance.
CEM taken out of service for CGA testing.
CEM out of service for maintenance.
CEM out of service for maintenance.
CEM out of service for maintenance.

CEM out of service for maintenance. Not specified CEM out of service for maintenance. CEM out of service for maintenance. Cem Out Of Service for Maintenance CEM out of service for maintenance. CEM out of service for maintenance. CEM taken out of service for CGA testing. CEM taken out of service for CGA testing. CEM out of service for maintenance. CEM out of service for maintenance.

CEM out of service for maintenance.

CEM out of service for maintenance.

CEM out of service for maintenance.

CEM out of service for maintenance.

Maintenance complete CEM back in service. Fault cleared back to normal.

Communications repaired. Back in service. CGA completed CEM placed back into service. Maintenance completed CEM back in service. CGA testing completed CEM placed back in service. Maintenance completed CEM back in service. Maintenance complete CEM back in service Maintenance completed CEM back in service. Maintenance completed CEM back in service. CGA testing completed CEM placed back in service. CGA testing completed CEM placed back in service. Maintenance completed CEM back in service.

Maintenance completed CEM back in service.

CEM out of service for maintenance. Maintenance completed CEM back in service. CEM out of service for maintenance. Maintenance completed CEM back in service. CEM out of service for maintenance. Maintenance completed CEM back in service. CEM out of service for maintenance. Maintenance completed CEM back in service. CEM out of service for maintenance. Maintenance completed CEM back in service. CEM out of service for maintenance. Maintenance completed CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service.

Startup Startup completed Startup Startup Startup Startup Startup completed Startup Startup completed

Lost communication Communitation restored

Startup Startup completed

CEM out of service for maintenance. Maintenance complete CEM back in service.

ShutdownShutdown completedStartupStartup completedStartupStartup completedStartupStartup completed

CEM taken out of service for CGA testing. CGA testing completed CEM back in service. CEM taken out of service for CGA testing. CGA testing completed CEM back in service.

Communication error. Rebooted CeDar computer communication re-established.

CEM out of service for maintenance.

Maintenance complete CEM back in service.

Maintenance complete CEM back in service.

Maintenance complete CEM back in service.

CEM out of service for maintenance. Maintenance complete CEM in service.

CEM out of service for maintenance.

Maintenance complete CEM back in service.

Maintenance complete CEM back in service.

Maintenance complete CEM back in service.

Lost communication to CEM. Communication re-established CEM back in service. Communication re-established CEM back in service.

CEM out of service for maintenance.

Maintenance complete CEM back in service.

Lost communitation. Rebooted CeDAR computer and communication reestablis

CEM out of service for maintenance.

Maintenance complete CEM back in service.

Maintenance complete CEM in service.

Boiler Shutdown Shutdown complete

Down For Calibration Completed Calibration

Lost Communication Restarted Communication

CGA testing CGA testing complete

CEM out of service for maintenance.

Maintenance complete CEM back in service.

CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service.

Maintenance complete CEM back in service.

CEM out of service for maintenance.

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CEM out of service for maintenance.

Maintenance complete CEM back in service.
CEM out of service for maintenance.

! indicates that the parameter was down/offline. ! indicates that the parameter was down/offline.